

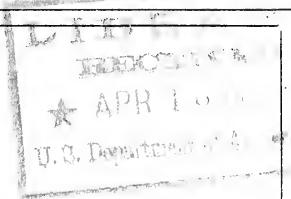
Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

62.6

1922

MORAIO'S GARDEN GUIDE



Doesn't this Photo offer Some Suggestion
for Your Own Garden?

MORAIO BROTHERS Seedsmen

STORES:

447 Atlantic St.
Stamford, Conn.

64 Purchase St.
Rye, N. Y.

To Our Friends and Customers

It is with great pleasure that we present you with our new Spring Catalogue for 1922 wherein you will find listed a complete line of vegetable and flower seeds, grass seeds, fertilizers, insecticides and fungicides, lawn and garden implements, etc.

Twelve years ago we started in the landscape business and two years later we branched out into the seed business on a small scale. Each year thereafter our progress has been fast and continuous. So fast has our business grown, that in the fall of 1920 we were compelled to open a branch store at Stamford, Conn., in order to better care for our Connecticut business. In spite of the fact that our Stamford branch has only been established fifteen months, we have recently found it necessary to enlarge same, due to the steady increase in volume of business. We have also recently overhauled our Rye store, and are now in a position to dispatch your orders quicker than ever.

We take this opportunity to thank our many friends and customers who have so generously helped to make our business the success which it is today, and to assure them that we will do all in our power to merit a continuance of their confidence and business.

As our business has been largely built upon the recommendation of our customers, we greatly appreciate at all times the names and addresses of friends whom you think would be interested in receiving our catalogue.

AGAIN WE THANK YOU.

RESPECTFULLY,

MORAIO BROTHERS

January 1st, 1922.

Special

We offer the following A-1 Nursery stock for immediate delivery. All items listed below are very scarce for 1922, and we believe that our prices will interest you. All the plants listed on these pages are forwarded at buyer's expense with the exception of local orders which will be delivered by auto, free of charge.

TEA ROSES

Budded, two year, field grown stock and the finest we have ever seen.

PRICE: Except where noted, \$1.00 each.
\$11.00 per dozen, \$85.00 per 100.
Not less than 6 at dozen rate nor less than 50 at 100 rate.

FRAU KARL DRUSCHI—A beautiful snow white rose, very large and perfect.

GENEERAL JACQUEMINOT—
(*Jack Rose.*) Brilliant scarlet crimson, very fragrant.

GEORGE ARENDS (*Pink Frau Karl Druschi.*)—Delicate rose color, delightfully scented.

COLUMBIA—A new rose with a brilliant rose pink flower, large, very double and lasting.

GRUS AN TEPLITZ—Bright rich scarlet, very showy and blooms continuously.

KAI SERIN AUGUSTA VICTORIA—Creamy white, flowers very double and fragrant.

KILLARNEY QUEEN—Sparkling cerise pink, shading lighter at base of petals, a strong vigorous grower and free bloomer.

LADY HILLINGDON—Deep apricot yellow with long pointed buds. A splendid all round rose.

LA FRANCE—A beautiful satiny pink—one of the leading varieties.

LOS ANGELES—(*New.*) The growth is vigorous and produces a continuous succession of long stemmed flowers of a luminous flame pink, toned with coral, and shaded with translucent gold at the base of petals. Very fragrant, long and pointed buds of enormous size. Each \$2.00.

MADAME CAROLINE TEST-OUT—Bright satiny rose, sweet and very valuable.

MRS. JOHN LAING—Delicate pink, large and very prolific.

MRS. AARON WARD—Free and continuous bloomer, of a beautiful Indian yellow color.

OPHELIA—A very pleasing shade of salmon pink. Needs little introduction as this is one of the most popular of all roses.

MAD. EDOUARD HERRIOT—
(*Daily Mail.*) Coral red shaded with yellow. Medium semi-double flowers and a vigorous grower.

PAUL NEYRON—One of the largest roses, of a deep rose color.

SOLIEL D'OR—Color is gold and orange. A very striking variety.

SUNBURST—A superb rose of good vigorous habit, color a rich yellow with orange yellow center.

ULRICH BRUNNER—Cherry crimson and a very free bloomer.

RAMBLER ROSES

All strong healthy 2 year plants that will bloom the first year. Price of any of the following varieties 75c each, dozen \$8.50, \$65.00 per 100. Not less than 6 at dozen rate nor less than 50 at 100 rate.

CRIMSON RAMBLER—This variety is too well known to require description. Everyone is familiar with its large cluster of crimson flowers.

DOROTHY PERKINS—Soft shell pink with bright lustrous foliage.

DR. VAN FLEET—Flesh pink shading to rosy pink towards the center. Very fragrant.

SILVER MOON—Beautiful pure white semi-double flowers, 4½ inches and over in diameter with heavy yellow stamens.

TAUSEND SCHON—Delicate soft pink when first opening changing to carmine on reverse of petals when fully expanded. Fragrant and a very free bloomer.

CALIFORNIA PRIVET

LIGUSTRUM OVALIFOLIUM—This is the half evergreen generally known useful shrub, most widely known as a hedge plant. Valued also for tall screens and for seashore planting. The stock we offer is A-1 in every respect and each size offered is very good value. We

have the following sizes on hand for immediate delivery:

	Doz.	Hun.
1½ to 2 ft.	\$1.50	\$10.00
2 to 3 ft.	2.25	15.00
3 to 4 ft.	3.00	18.00

BARBERRY THUMBERGII (Japanese Barberry)

This is one of the most valuable shrubs and fits well with every planting. Neither is there anything more beautiful for hedge planting than the Japanese Barberry. This is by far the shortest item

in the nursery for 1922 and our supply is very limited. While it lasts we offer extra strong 3 year plants, 2 feet and up, that are exceptionally fine, at 75c each, \$7.50 per dozen, \$50.00 per 100.

GRAPE VINES

CONCORD—(Black) We have a splendid batch of this mid-season best of all grapes. The cluster and berries are very large, have an exquisite flavor, very firm, keeps well and is a splendid shipper. This is also the most popular variety for wine purposes and always brings a higher price in the market than others. ,

The plants we offer are extra heavy 3 years old, which are sure to give satisfaction.

	Each	Doz.	Hun.
Selected plants .	\$.75	\$ 7.50	\$50.00
Extra Selected (supply limited)		1.00	10.00

APPLE TREES

We offer selected strong trees of the following varieties at \$1.50 each, \$12.50 for 10.

BALDWIN—Large, deep red, productive and a very desirable winter apple.

NORTHERN SPY—Pale yellow, striped with red, excellent flavor and a good keeper.

McINTOSH—A delicious juicy apple with red or somewhat striped skin. One of the best.

WINESAP—Medium size deep red, flesh yellow covered with red and a good keeper.

N. W. GREENING—Large greenish yellow of prime quality, much in demand.

PEARS

We offer selected strong trees of the following varieties at \$2.00 each, \$17.50 for 10.

BARTLETT (August)—A summer variety and a favorite in all orchards and markets.

CLAPP'S FAVORITE (August)—Another summer variety. Large, fine-looking yellow fruit with crimson cheeks.

SECKEL (September to October)—This variety is the standard of excellence among pears. Fruits are of medium size but easily make up for this in quality. Exceptionally sweet and juicy.

KIEFFER (Nov.)—Large golden yellow, vigorous and productive even when young. Excellent for canning and a good keeper.

PEACHES

All trees offered are selected strong plants which are sure to give satisfaction. Price of any of the following varieties 75c each, \$6.00 for 10.

CARMEN (*August*)—Skin creamy white with red cheek. Flesh, white, fruit large and juicy. (Semi-cling.)

CRAWFORD'S EARLY (*August to September*)—Large yellow with dark red cheek. Flesh yellow, rich and sweet.

(Freestone)

CRAWFORD'S LATE (*Late September*)—Large yellow with dark red cheek. Red at pit, of excellent flavor. (Freestone)

ELBERTA (*Early September*) This is among the most popular for preserving and general purposes. Yellow with red cheek. Flesh yellow and firm. (Freestone)

Moraio's Special Collection of Vegetable and Flower Seeds

The collections herewith offered represent careful study by experts. Each collection is designed to furnish seed for a certain specified size of garden. When you buy these collections, you get the assortment best suited to the size of your garden.

VEGETABLE GARDEN COLLECTION No. 1, \$5.00 For space 50x50 feet

- 1 lb. Beans, Stringless Green Pod.
- 1 lb. Beans, Stringless Refugee Wax.
- ½ lb. Beans, Large White Pole Lima.
- 1 lb. Beans, Burpee's Bush Lima.
- ½ lb. Corn, Golden Bantam.
- ½ lb. Corn, Country Gentleman.
- 1 oz. Beets, Early Blood Turnip.
- 1 oz. Beets, Detroit Dark Red.
- 1 oz. Carrots, Danver's Half Long.
- 1 packet Cabbage, Early Jersey Wakefield.
- 1 packet Cabbage, Premium Flat Dutch.
- 1 packet Cauliflower, Early Snowball.
- 1 packet Celery, White Plume.
- 1 packet Cucumber, Davis Perfect.
- 1 packet Egg Plant, Black Beauty.
- 1 packet Lettuce, Wayahead.
- 1 packet Lettuce, Big Boston.
- 1 packet Muskmelon, Rocky Ford.

- 1 packet Onion, Prizetaker.
- 1 packet Onion, Southport White Globe.
- 1 quart White Onion Sets.
- 1 packet Parsley, Moss Curled.
- 1 oz. Parsnip, Hollow Crown.
- 1 packet Pepper, Sweet Mountain.
- 1 lb. Peas, First and Best.
- 1 lb. Peas, Nott's Excelsior.
- 1 lb. Peas, Telephone.
- 2 packets Radish, Scarlet Turnip White Tipped.
- 1 packet Squash, Golden Summer Crookneck.
- 1 oz. Salsify or Oyster Plant.
- 1 oz. Spinach, Thick Leaf.
- 1 oz. Spinach, Victoria.
- 1 oz. Swiss Chard, Giant Lucullus.
- 1 oz. Turnip, Purple Top Strap Leaf.
- 1 packet Tomato, Earliana.
- 1 packet Tomato, New Stone.

If bought separately, the above collection would cost \$6.65. We will mail same postpaid to any post office in the United States for \$5.00.

VEGETABLE GARDEN COLLECTION No. 2, \$1.00 For space 15x35 feet

1 packet Beans, Stringless Refugee Wax.

1 packet Beans, Stringless Green Pod.

1 packet Beets, Detroit Dark Red.

1 packet Cabbage, Early Jersey Wakefield.

1 packet Carrots, Danver's Half Long.

1 packet Corn, Golden Bantam.

1 packet Corn, Country Gentleman.

1 packet Lettuce, Big Boston.

1 packet Onions, Southport White Globe.

1 packet Parsley, Moss Curled.

1 packet Parsnip, Hollow Crown.

1 packet Radish, Scarlet Turnip White Tipped.

1 packet Spinach, Victoria.

1 packet Swiss Chard, Giant Lucullus.

1 packet Tomato, New Stone.

1 packet Turnip, Purple Top White Globe.

The above collection postpaid to any post office in the United States for \$1.00. If bought separately would cost \$1.40.

MORAIO'S FLOWER GARDEN COLLECTION No. 3, \$1.00 21 Packets, 18 Varieties

This collection of annuals will give you a profusion of blooms from early summer to late Fall. All are easy to grow. The collection contains 1 packet each of the varieties below:

Alyssum, Little Gem.

Asters, Giant Comet Mixed.

Balsam, Mixed Colors.

Calendula, Finest Mixed.

California Poppies, Mixed Colors.

Centaurea Cyanus or Cornflower, blue

Cosmos, Colossal Early Flowering.

Gaillardia, Annual Variety.

Helichrysum or Strawflower, mixed.

Marigold, French Mixed.

Marigold, African Mixed.

Nasturtiums, Dwarf Mixed.

Petunia, Rosy Morn.

Petunia, Single Mixed.

Pinks, Double Annual Mixed.

Phlox, Drummondii, Mixed.

Poppies, Double Carnation Flowered.

Portulaca, Single Mixed.

Ricinus, Zanzabariensis.

Salvia, Splendens.

Zinnias, Giant Colossal, Mixed.

We will mail the above collection postpaid to any post office in the United States for \$1.00. Regular value if bought separately \$1.50.

TERMS:

Cash or satisfactory references must accompany all orders from unknown correspondents. Remittances should be made by post office or express money order or bank draft. To our old customers we extend the usual terms of 30 days net, no discounts of any nature are allowed.

C. O. D. ORDERS:

Orders desired sent in this manner will be filled when 25% of the amount is remitted with order. This is to guarantee acceptance. All transportation charges as well as charges for returning the money will be collected on delivery.

FREE DELIVERY:

We deliver free to any part of the United States and its Possessions everything listed in this catalog, except as follows: Beans, Peas and Corn, in lots of more than five pounds, Caladiums, Dahlias, Gladiolus, Lilies and Tuberoses by the hundred, Farm Seeds, Implements, Fertilizers, Insecticides and Fungicides, Potatoes, Asparagus Roots and Onion Sets. However, we reserve the right to deliver at our option, either by auto, mail, express or freight.

NON-WARRANTY:

While we aim to send out only merchandise of highest quality, due to failures of unfavorable weather and planting conditions, we give no warranty as to description, quality, productiveness or any other matter of any seeds, bulbs or plants we send out, and will not be in any way responsible for the crop. All orders for articles named in this catalog will be executed under these conditions only.

LOWER PRICES:

Wherever possible, we have reduced the prices of seed in bulk, and have increased the number of seeds contained in the packet. This applies to many varieties. You will note particularly the greatly reduced prices in commercial fertilizers, lawn mowers and garden implements.

When and What to Sow

The dates apply to New York and vicinity or similar localities, where the first frosts fall about October 10th. Outdoor sowing begins about April 1st.

<u>February 15-28</u>	<u>March 15-30</u>	<u>April 1-15</u>	<u>April 15-30</u>
(house or hotbed)	(house or hotbed)	Onion Onion Sets	Kohl-Rabi Leek
Cabbage	Cucumber	Parsley	Lettuce
Cauliflower	Egg Plant	Parsnip	Muskmelon
Celery	Musk-melon	Early Peas	Mustard
Kohl-Rabi	Pepper	Chinese Cabbage	Onion
Lettuce	Tomato	Rhubarb Roots	Onion Sets
Parsley		Radish	Parsley
<u>March 1-15</u>	<u>April 1-15</u>	Salsify	Parsnip
(house or hotbed)	(in open ground)	Sorrel	Peas
Sweet Corn	Asparagus	Suinach	Potatoes
Cucumber	Asparagus Roots	Swiss Chard	Radish
Egg Plant	Beet	Turnip	Salsify
Musk-melon	Broccoli		Squash
Pepper	Celeriac		Swiss Chard
Tomato	Carrot		Tomatoes
(in the cold frame)	Celery		
Beet	Chicory	April 15-30	<u>May 1-15</u>
Cabbage	Brussels Sprouts	Asparagus	Asparagus
Carrot	Corn Salad	Beans, Bush	Beans, Bush
Cauliflower	Cress	Beet	Beans, Pole
Celery	Endive	Brussels Sprout	Beans, Lima
Kohl-Rabi	Kale	Cabbage	Beet
Lettuce	Kohl-Rabi	Carrot	Brussels Sprouts
Parsley	Leek	Cress	Cabbage
Radish	Lettuce	Endive	Carrot
	Mustard	Kale	Cauliflower
			Celeriac

When and What to Sow (Continued)**May 1-15**

Celery
Chicory
Sweet Corn
Cucumber
Endive
Kale
Kohl-Rabi
Leek
Lettuce
Muskmelon
Watermelon
Onion
Onion Sets
Parsley
Parsnip
Peas
Potatoes
Pumpkin
Summer Radish
Salsify
Squash
Swiss Chard
Tomato

May 15-30

Beans, Bush
Beans, Pole
Beans, Lima

May 15-30

Beet
Brussels Sprouts
Cabbage
Carrot
Cauliflower
Celeriac
Celery
Witloof-Chicory
Sweet Corn
Cucumber
Endive
Kale
Kohl-Rabi
Muskmelon
Parsley
Potatoes
Pumpkin
Squash
Summer Radish
Swiss Chard

June 1-15

Lima Bean
Beet
Brussels Sprouts
Cabbage
Carrot
Cauliflower

June 1-15

Sweet Corn
Cucumber
Endive
Kale
Kohl-Rabi
Parsley
Potatoes
Summer Radish

June 15-30

Beet
Carrot
Sweet Corn
Cress
Cucumber
Endive
Kale
Kohl-Rabi
Potatoes
Summer Radish
Winter Radish
Rutabaga
Turnip

July 1-15

Bush Beans
Beet
Kale
Kohl-Rabi

July 1-15

Lettuce
Mustard
Summer Radish
Rutabaga
Turnip

July 15-30

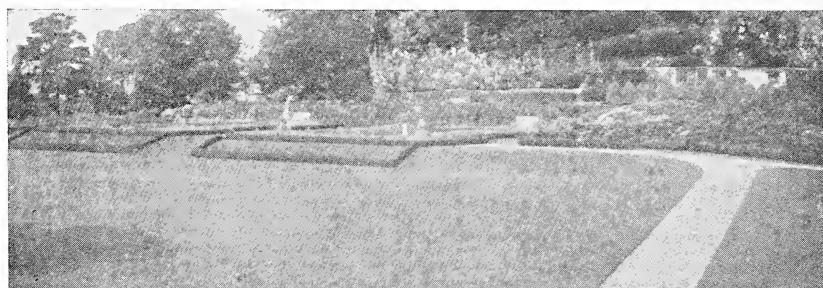
Bean, Bush
Chinese Cabbage
Kale
Mustard
Summer Radish
Spinach
Furnip

August 1-15

Chinese Cabbage
Kale
Mustard
Summer Radish
Winter Radish
Spinach
Turnip

August 15-30

Summer Radish
Winter Radish
Spinach
Beans, Bush

Moraio's Lawn Grass Seed

From a small beginning about nine years ago when we first introduced grass seeds their popularity has grown immensely, and the fact that our sales have nearly tripled each year, proves that there are none better to be had anywhere at any price. They contain only the very best re-cleaned grasses and will produce a beautiful rich green sward in three to five weeks. Special prices will be quoted on 25 bushels or more, also on carload lots. All prices of grass and clover seeds are subject to change without notice.

MORAIO'S CENTRAL PARK MIXTURE.—This mixture is composed of grasses permanent in character and will produce a rich green sward in three or four weeks from time of sowing. (20 lbs. per bushel.) Lb. 45c., 5 lbs. \$2.00, 20 lbs. \$7.00, 100 lbs. \$32.00.

MORAIO'S EXCELSIOR LAWN SEED.—We have given special attention to this mixture, which will be found perfect in every detail. The grasses used are selected with the purpose of producing a close turf of fine, even texture, which, when once attained is permanent and beautiful. (Only the highest grade of grasses used in this mixture.) (25 lbs. per bushel.) Lb. 65c., 5 lbs. \$3.00, 25 lbs. \$12.00, 100 lbs. \$45.00.

MORAIO'S SHADY SPOT LAWN SEED.—This mixture is designed for shady places where sufficient sun to grow the ordinary lawn mixture does not reach. Positively the best mixture of its kind on the market. (20 lbs. per bushel.) Lb. 70c., 5 lbs. \$3.25, 20 lbs. \$12.00, 100 lbs. \$50.00.

MORAIO'S PUTTING GREEN MIXTURE.—A careful study of the requirements for making the most substantial turf for putting green developed the mixture herewith offered by us for this purpose. The varieties of grasses comprising it are all of the finest-bladed, low-growing and most hardy kinds and maintain their rich green color throughout the season. (25 lbs. per bushel.) Lb. \$1.00, 5 lbs. \$4.50, 25 lbs. \$20.00, 100 lbs. \$75.00.

MORAIO'S FAIR GREEN MIXTURE.—Made from our own formula with the object of producing a turf which will stand rough usage. For tennis courts, cricket tables, golf links, polo grounds, this seed will give perfect satisfaction. (20 lbs. per bushel.) Lb. 70c., 5 lbs. \$3.25, 20 lbs. \$12.00, 100 lbs. \$50.00.

PERMANENT PASTURE GRASS.—This special mixture of grass and clover seed is composed of varieties best adapted for producing an abundant and nutritious food supply for stock, and will be found entirely satisfactory for permanent pasturage. If your fields are worn out, it will pay you well to plough and seed them with this mixture. Sow 50 lbs. to acre. In ordering state whether for light or heavy soil. For light soil: 1 lb. 45c., 5 lbs. \$2.00, 20 lbs. \$7.00, 100 lbs. \$32.50. For heavy soil: 1 lb. 50c., 5 lbs. \$2.25, 20 lbs. \$7.50, 100 lbs. \$35.00.

EXTRA RE-CLEANED WHITE CLOVER SEED.—Excellent for use on lawns; forms a close herbage and remains green throughout the season. We furnish the choicest grade of seed. 1 lb. 75c., 5 lbs. \$3.50, 25 lbs. \$16.25, 100 lbs. \$60.00.

Vegetable Seeds

All packets are 10c. unless otherwise noted, (2 lbs. equal to about 1 qt.,) when measuring beans, peas and corn.

Asparagus Seed and Roots

Culture:

Asparagus grows well in any good soil, but best results are obtained in well enriched, deeply dug, sandy loam. A well cared for bed lasts for many years and improves with age. It may be grown from seed, but much time is saved by planting the roots.

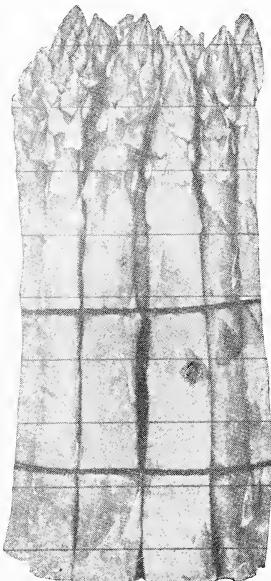
The Asparagus plant is slow to die down in the Fall, so that the roots cannot be safely dug until about November 1st. By this time the soil is so cool that the plants do not root readily, consequently, many are Winter killed if transplanted in the Fall. For this reason, we advise only spring planting.

PALMETTO.—An early green variety, prolific, and of very good quality. It produces large tender stalks at a very early season, and continues to do so for a long time. This is unquestionably the most popular variety. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

CONOVER'S COLOSSAL.—A large green variety, very tender and good. An old and reliable variety which is still largely grown. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

ASPARAGUS ROOTS.—2 year, \$2.50 per hundred, \$20.00 per thousand.

ASPARAGUS ROOTS.—3 year, \$3.50 per hundred, \$30.00 per thousand.



Beans—Green Pod Varieties*Culture:*

Beans are somewhat tender, but it often pays to take some risks. Plant in warm loamy soil at the beginning of settled warm weather in spring, and at intervals of every two weeks until August 10th. Rows may be made two feet apart, and the beans

planted a few inches apart in the drills, or 3 to 4 beans in hills, 6 to 8 inches apart. Cultivate and hoe frequently, but never when ground is wet.



BOUNTIFUL BEANS

slightly curved. Succulent, prolific and quite free from strings, continuing long in an edible condition, 46 days from planting to first picking. Lb. 30c., 5 lbs. \$1.35, 10 lbs. \$2.50.

BOUNTIFUL.—An improved “Long Yellow Six Weeks,” producing more, better and larger pods, which are tender and of very fine quality. The plant is remarkably handsome and of thrifty growth, and is practically rust-proof. It is very hardy, extremely early, very prolific and bears continuously for several weeks. The pods are of large size, broad, flat, extra long, very uniform in shape, solid, meaty, absolutely stringless and of delicious flavor. Lb. 30c., 5 lbs. \$1.35, 10 lbs. \$2.50.

BURPEE'S STRINGLESS GREEN POD.—This bean produces a vine similar to Red Valentine, but develops pods to an edible condition in 42 days, about four days earlier than Valentine. The pods are green, not quite so round as Valentine and less curved. The pods are stringless, absolutely so, this quality placing the variety at the top of the list among table beans. Lb. 35c., 5 lbs. \$1.50, 10 lbs. \$2.75.

REFUGEE or 1,000 to 1.—The vines are large spreading, exceedingly hardy with small smooth leaves, and bear long cylindrical green pods of excellent quality. Highly esteemed for late planting and for use as pickles. Lb. 30c., 5 lbs. \$1.35, 10 lbs. \$2.50.

LONFELLOW or FRENCH STRING-LESS.—This perfectly round green podded bean is tender and prolific, and is one of the best varieties for the home garden. The pods are of fine quality, stringless, and exceedingly handsome, seven inches long, straight and round. The plant grows 14 to 16 inches high, (early 6 weeks) and ripens uniformly. 1 lb. 35c., 5 lbs. \$1.50, 10 lbs. \$2.75.

EXTRA EARLY RED VALENTINE.

Hardy, pods light green, and semi-transparent, round and

BLACK VALENTINE.—This excellent variety is a great improvement over the old standard early Red Valentine, being one-third longer than that variety with pods perfectly round and straight and of excellent quality. It also has the additional advantage of being suitable for both early and late planting, and is extremely hardy. It will withstand early and late frost, is an excellent shipper, a large yielder, and of very handsome appearance. Lb. 30c., 5 lbs. \$1.35, 10 lbs. \$2.50.

MASTERPIECE BEAN.—Beyond any doubt this is the greatest novelty in vegetables that has been introduced in recent years. Pods are long, (often measuring twelve inches in length) flat, light green in color, and stringless. This is the heaviest yielder we have ever seen and is the best all around bean, both for forcing and for the garden. Pkt. 15c., lb. 85c., 5 lbs. \$4.00, 10 lbs. \$7.50.

Beans—Wax Pod Varieties

IMPROVED GOLDEN WAX.—(*Rust Proof.*) An improvement on the old-style Golden Wax. Pod is semi-round, yellow, of good quality and has no string. Ready for picking 47 days from planting. Lb. 35c., 5 lbs. \$1.50, 10 lbs. \$2.50.

HODSON WAX.—Hodson Wax, the largest flat podded and surest rust-proof wax bean. Pods straight, averaging 7 inches long, a very late but very vigorous vine and the greatest yielder we have ever seen. Lb. 35c., 5 lbs. \$1.50, 10 lbs. \$2.50.

STRINGLESS REFUGEE WAX.—A perfect Refugee, absolutely stringless, with wax pods. Pods are long, round and of a golden yellow color, and is fit for picking 57 days from planting. A very fine cooking bean. Lb. 35c., 5 lbs. \$1.50, 10 lbs. \$2.50.

Beans—Shell Varieties

Culture:

The varieties in this class are grown largely for use in the dry state during winter. There is no crop which may be more profitably grown in the home garden. They require but little care and the crop may be easily shelled after drying by beating the pods while still on the plant against the inside of a barrel. It is advisable to sow these before June 25th in order to insure a long ripening season.

WHITE MEDIUM.—Probably the most popular of all. It is equally valuable for cultivating in the home garden or in the field. It shells easily. Lb. 30c., 5 lbs. \$1.35, 10 lbs. \$2.50. , ,

WHITE NAVY.—Very similar to White Marrow in every respect excepting that the seeds are only about two-thirds the size, and preferred by many for that reason. Lb. 30c., 5 lbs. \$1.35, 10 lbs. \$2.50.

WHITE KIDNEY.—The beans are larger and longer than the marrow. Quality excellent. Lb. 30c., 5 lbs. \$1.35, 10 lbs. \$2.50.

Beans—Pole or Running

Culture:

These are of strong running growth, and need stout poles on which to climb, or they may be trailed on a fence. They require a longer season in which to mature than do the bush varieties, but by reason of their stronger growth are more productive, and, growing on poles, are more easily gathered.

KENTUCKY WONDER or OLD HOMESTEAD.—The long pods are so fleshy that they are greater in thickness than breadth. Solidly meaty, stringless when young and of finest quality. If pods are gathered as they mature, the vines will continue to bear to the end of the season. Lb. 35c., 5 lbs. \$1.65, 10 lbs. \$3.00.

HORTICULTURAL POLE.—An old well known variety, hardy, very productive and of good flavor. The flat, long pods are streaked with carmine. Lb. 35c., 5 lbs. \$1.65, 10 lbs. \$3.00.

GOLDEN CLUSTER WAX.—Extra strong in growth and very productive. The pods are of large size, seven or eight inches long by three-quarters of an inch wide. Although flat, the pods, of a rich, golden yellow, are stringless and of excellent flavor. The seeds are white. Lb. 45c., 5 lbs. \$2.00, 10 lbs. \$3.50.

Dwarf or Bush Lima Beans

Culture:

Select land that is especially warm, rich and well supplied with vegetable fibre or humus. Plant eye downward and two inches deep as soon as the soil becomes warm in the spring. Make the rows 2 feet apart and give each plant 6 inches of space in the row. A top dressing of poultry manure, ashes, or some good fertilizer or compost around the plants will be of much benefit in hastening maturity and increasing the yield. One pound will plant 50 feet of row.

BURPEE'S BUSH LIMA.—This variety was one of the first of the Bush Lima Beans to be introduced. It is a bush form of the well known White Lima, very productive and of good quality. Lb. 45c., 5 lbs. \$2.00, 10 lbs. \$3.50.

FORDHOOK BUSH LIMA.—Is altogether unique and has created the greatest "sensation" of any vegetable ever presented. It was created by Nature as single sport in a field of the Challenger Pole Lima in 1903. Nearly double the size of Potato Bush or Dreer's Bush Lima. Lb. 45c., 5 lbs. \$2.00, 10 lbs. \$3.50.

HENDERSON'S BUSII LIMA (Dwarf Sieva Bean.)—Very productive, bearing continuously throughout the summer. Beans of good quality but small. Lb. 45c., 5 lbs. \$2.00, 10 lbs. \$3.50.

Pole Lima Beans

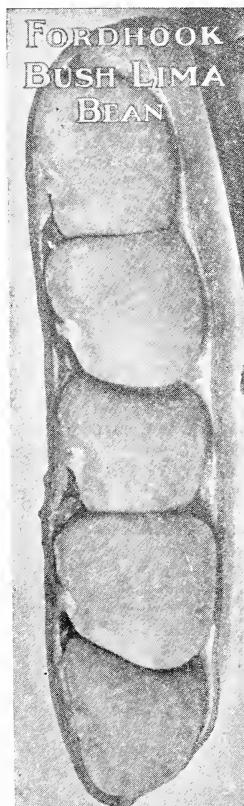
Culture:

Pole Limas do best in a sandy loam, and if season is suitable, may be planted about May 1st. Set the poles about 4 feet apart each way and plant 4 to 6 beans, eye downward around each pole and when plants are up, thin out to 3 plants to a pole. Pinch off the ends when plants overrun the top of the poles. It is well to use a shovelful of rich, light, well-rotted compost to each hill. One pound of seed will plant 75 to 100 hills.

EARLY LEVIATHAN LIMA.—The pods are long and contain from 4 to 5 beans which are flat in shape, of good size and excellent quality. Lb. 40c., 5 lbs. \$1.85, 10 lbs. \$3.50.

LARGE WHITE LIMA.—Vines tall, vigorous, but slender; leaves medium size, smooth, medium green. Pods borne in clusters, five to five and one-half inches long, broad, very thin, medium green. Seed very large, flat, white with slight tinge of green. Lb. 40c., 5 lbs. \$1.85, 10 lbs. \$3.50.

CHALLENGER or "POTATO LIMA."—The pods produced are quite thick through and contain 3 to 5 thick beans. Lb. 40c., 5 lbs. \$1.85, 10 lbs. \$3.50.



KING OF THE GARDEN LIMA.—Pods medium, 5 to 6 inches long, broad, flat, filled with 4 or 5 immense white beans of finest quality. Lb. 40c., 5 lbs. \$1.85, 10 lbs. \$3.50.

SCARLET RUNNER.—In northern locations, where the summers are cool and short, this takes the place of the Large Lima Beans. Plants are of strong, quick growth, bearing large sprays of bright scarlet, pea-like flowers. When fully ripened, the dry beans are of bright scarlet, heavily blotched with purple. Lb. 45c., 5 lbs. \$2.00, 10 lbs. \$3.75.

Garden or Table Beets

Culture:

Seed should be sown the latter part of April. The ground should be spaded well and deep, placing rows about 18 inches apart, and the drills 1 inch deep. Cover the seed carefully and firm in the ground by walking over the drills. When seedlings appear about 3 inches above ground thin out to about 4 inches between the plants so as to give ample room for the proper development of the bulbs. Beets are best for pulling when about 2 inches in size. Successive sowings may be made up to the middle of July. For winter crop sow July 1st to 15th.

DETROIT DARK RED.

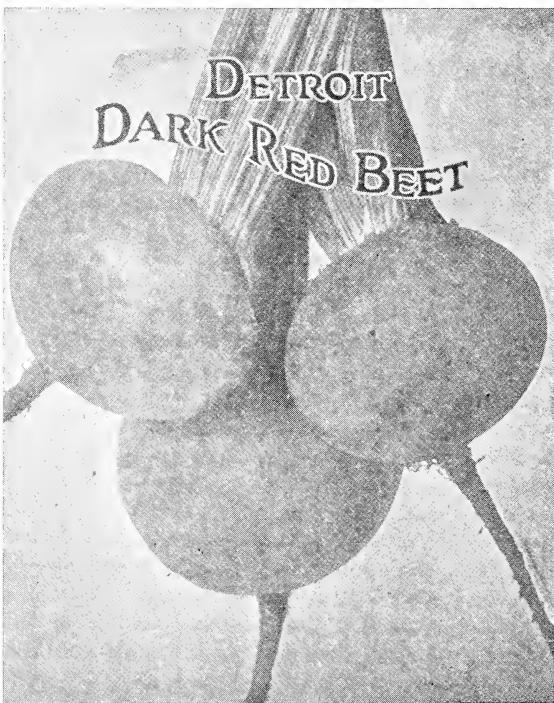
—Probably the best of the larger sorts. It succeeds equally well at all seasons, and is one of the best to sow in early spring, to succeed the extra early and medium crop sorts. It may be sown about July 15th (in this vicinity) for a crop to store for winter. The flesh is solid, always tender, of good flavor and excellent color. Pkt. 5c., Oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

EARLY WONDER.—A fine selection of early blood-red Beet, extremely smooth. It is globe-shaped, color of flesh a rich blood-red and of excellent quality, being sweet and tender. The tops are quite small, making it a good variety for forcing in hotbed. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.50.

EARLY CROSBY'S EGYPTIAN (Original).—Roots are smooth and round in form; of finer quality than

the regular Egyptian, combined with extra early maturity. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.25.

EARLY ECLIPSE.—Perfectly smooth and round, and has a small top; skin and flesh intense red. This variety is one of the first to be ready for the table. It does not grow to large size, but is desirable for its earliness and sweet, tender quality. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.



EARLY BLOOD TURNIP.—A fine selection, early and also good for summer and autumn use. It is very sweet and tender. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Mangel Beets—For Stock Feeding

MAMMOTH PRIZE LONG RED.—This is the heaviest cropping and largest of all mangels. The roots grow from one-half to two-thirds above the surface and are frequently two or more feet in length by six inches in diameter. Dark, richly colored foliage, skin bright dark red; flesh white with veined rings of rose-pink. Oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 65c., 10 lbs. \$6.00.

GOLDEN TANKARD.—A smooth, yellow-fleshed mangel; the roots are of large diameter, tapering quickly at the bottom, which is quite broad, with only a small tap-root. It grows largely above the soil, and is easily harvested. It yields an enormous bulk on good land, and can be grown closely in rows. Oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 65c., 10 lbs. \$6.00.

Broccoli

Culture:

This vegetable is used in the same manner as Cauliflower and the method of culture is the same. It thrives best in rich soil and during cool weather, and is greatly aided in its growth by frequent hoeing and watering. Sow seed in hot-bed in January or February and transplant into cold frames; 2 or 3 inches each way. Set out in open ground early in spring, about $2\frac{1}{2}$ feet apart.

WHITE CAPE (the best variety.)—Large compact heads of a creamy white color and of good flavor. Pkt. 10c., oz. 50c., $\frac{1}{4}$ lb. \$1.50.

Brussels Sprouts

Culture:

Sow seeds for plants in frame or open ground. Set plants in early spring, and for succession up to July, making rows 3 feet apart and having the plants stand $1\frac{1}{2}$ to 2 feet apart in row; cultivate same as Cabbages.

HALF DWARF.—Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.25.

Cabbage

Culture:

Our Cabbage seeds are all grown from the most carefully selected stocks, and we have no hesitation in saying that they are as reliable to produce good crops as any seeds that can be found on the market. Sow seeds in March in hotbeds, and transplant lat-

ter part of April or early in May to open ground or an early sowing in open ground can be made as soon as the weather will permit. Set the plants in rows 2 feet apart, and 12 to 18 inches apart in the row.



BRUSSELS SPROUTS

EARLY SUMMER.—A very reliable second early cabbage which matures about 10 days after the Jersey Wakefield. It make a large, solid, flattish head, with short outer leaves which admit of close planting in the field and is a good keeper. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.

EARLY JERSEY WAKEFIELD.—A leading early variety, a sure header and one of the best for private or market gardener's use; conical shape and good quality. Our strain of this variety is exceptionally fine. Pkt. 10c., oz. 40c., $\frac{1}{4}$ lb. \$1.25.

SUCCESSION.—A splendid second-early, round-headed sort, with enormous heads of exceedingly tender quality. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.

COPENHAGEN MARKET.—The best early variety on the market, which forms very solid heads on densely packed leaves. The plant is small and the head has great weight. Those who prefer a solid headed Cabbage, will be well satisfied with this variety. Pkt. 10c., oz. 40c., $\frac{1}{4}$ lb. \$1.25.

DANISH BALL HEAD (Hollender.).—This extra hard heading variety of Cabbage originated in Denmark. It is medium or late variety, but mostly used as a winter Cabbage. Medium size, round head and a fine keeper. Pkt. 10c., oz. 40c., $\frac{1}{4}$ lb. \$1.25.

AUTUMN KING OR WORLD BEATER.—Heads large size, solid good quality and keep well. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.

PREMIUM FLAT DUTCH.—This is the finest strain of Flat Dutch Cabbage on the market. The heads are flat and grow remarkably large, even, and very solid. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.

MAMMOTH ROCK BED.—This is the largest variety of Red Cabbage, and produces heads which are remarkably solid, more so than any other kind. The heads are round with spreading outer leaves and mature at a late season. It is the best and most attractive Red Cabbage grown. Pkt. 10c., oz. 40c., $\frac{1}{4}$ lb. \$1.25.

SAVOY CABBAGE (Perfection Drumhead Savoy.).—The largest solid-heading Savoy, and has the rich flavor of the cauliflower. The plants are strong and vigorous, and withstand the ravages of the cabbage worm better than other sorts. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.25.

CHINESE or CELERY CABBAGE (Pe-tsai.).—A new and distinct cabbage from China. The plant grows upright, somewhat resembling a Cos Lettuce. The mid-rib of the leaf is very thick and is used either raw or cooked. It attains great size and grows quickly. Pkt. 10c., oz. 40c., $\frac{1}{4}$ lb. \$1.25.



Carrots

Culture:

Sow the seed thinly in shallow rows early in the spring. Make three or more sowings of the early varieties a month apart, to afford a succession of tender roots.



DANVER'S HALF LONG CARROT

sweet, crisp and tender. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

EARLY SHORT HORN.—A fine early variety, good for home use. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

IMPROVED LONG ORANGE.—The most popular of the older sorts for farm use on a mellow soil. An improvement obtained by years of careful selections of the best formed and deepest colored roots of the old Long Orange. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25

OX HEART.—Flesh, bright orange, fine grained and sweet. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

Chicory

Culture:

The seed should be sown in the open ground not later than June in drills twelve to eighteen inches apart, and the seedlings should be thinned out to stand not closer than three inches.

WHITLOOF (French Endive).—The plants form long, parsnip-shaped roots, which are lifted in the fall, trimmed of leaves, and stored in soil in a cool place until wanted for forcing. It requires about one month to force the roots. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00.

LARGE ROOTED.—The roots are cut in thick slices, roasted and used for coffee. The leaves in spring make a good salad. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00.

Culture:

A good, rich soil is essential for the successful cultivation of this delicious vegetable; our most experienced cultivators, however, acknowledge the advantage of a cool moist season. Pursue the same general directions as recommended for growing Cabbage, watering liberally during dry weather. An occasional application of liquid manure is beneficial.

EXTRA EARLY SNOW-BALL.—Very popular variety with few narrow gray-green upright leaves, heads very white. Pkt. 25c., $\frac{1}{4}$ oz. \$1.00, oz. \$3.50.

EXTRA EARLY DWARF ERFURT.—One

of the very best varieties. Under ordinary conditions produces large deep and very solid white heads. Pkt. 25c., $\frac{1}{4}$ oz. \$1.00, oz. \$3.50.

GILT EDGE.—A fine variety both for early and late planting. Pkt. 25c., $\frac{1}{4}$ oz. \$1.00, oz. \$3.50.

AUTUMN GIANT.—One of the finest late varieties, of robust habit; heads large, compact and thoroughly protected by the leaves. Pkt. 10c., oz. \$1.00.

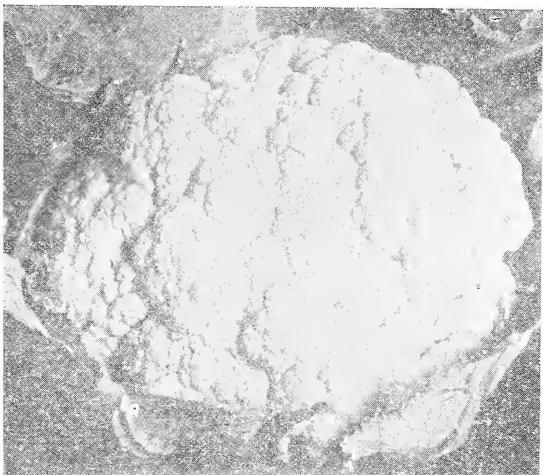
Culture:

Sow early in spring, in drills 1 inch deep and 10 inches apart. For main crop sow in August and September and cover lightly during winter.

LARGE SEEDED.—Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Corn Salad**Culture:**

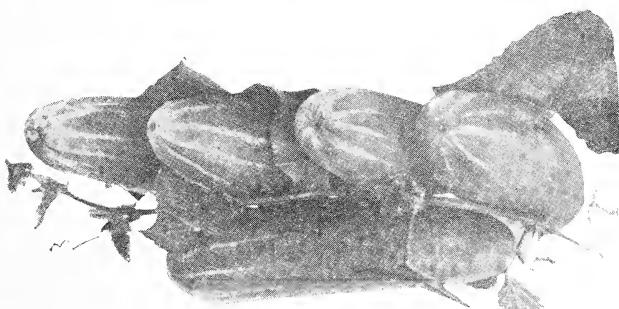
Plant 10 to 12 seeds one inch deep in hills four feet apart. Later thin to two or three plants per hill. Do not plant till soil is warm and frosts are over. A second sowing may be made late in June and during July, for a fall crop. Hoe or cultivate only till plants start to vine, then pull weeds by hand. Should a little beetle with yellow striped wings visit the patch, fight him at once by spraying or dusting Arsenate of Lead or Pyrox. The richer the soil the more they grow.

Cauliflower

EARLY SNOWBALL CAULIFLOWER

Cucumbers**Culture:**

Plant 10 to 12 seeds one inch deep in hills four feet apart. Later thin to two or three plants per hill. Do not plant till soil is warm and frosts are over. A second sowing may be made late in June and during July, for a fall crop. Hoe or cultivate only till plants start to vine, then pull weeds by hand. Should a little beetle with yellow striped wings visit the patch, fight him at once by spraying or dusting Arsenate of Lead or Pyrox. The richer the soil the more they grow.



IMPROVED WHITE SPINE CUCUMBER

IMPROVED WHITE SPINE.—Beautiful in shape and color and of the finest quality. The fruits are long, cylindrical, dark green with very white, crisp and tender flesh. The vine is vigorous and productive. The mature fruits are about eight to nine inches long. This variety is adapted also for forcing. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

DAVIS' PERFECT.—As now selected, this popular new variety is well worthy of praise. The long, even fruits are of fine form, with an immensely dark green skin. With very few seeds the solid white flesh is of superb quality for slicing. So hand some and regular are the fruit that they bring an extra price on market—often being taken for "hothouse grown." The vines are of strong growth and quite prolific. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.50.

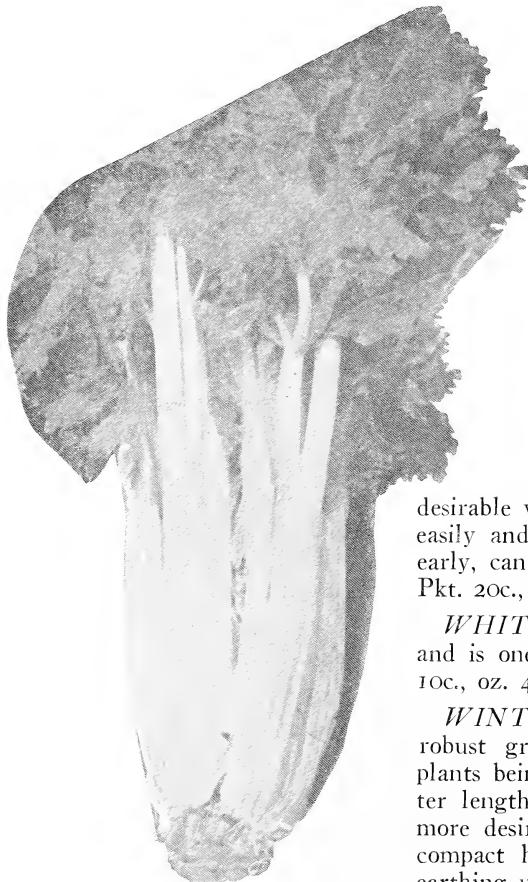
IMPROVED LONG GREEN.—The vines are very vigorous and productive. The fruits are very long, often twelve inches, slender and of uniformly dark green color. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

EARLY BOSTON PICKLING OR GREEN PROLIFIC.—A variety grown extensively for the large pickling establishments in this vicinity. Fruit medium length, pointed at each end, with large and prominent spines. Color a deep green. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

Culture:

Finely blanched celery is one of the most popular and attractive vegetables for the table during fall and winter. For garden culture we should advise making two plantings where wanted for either home use or market. For the earliest crop the seed should be sown in hotbeds during February or March, and the young plants set

in rich soil as soon as large enough, after the trees start out in leaf. For the fall or main crop seed may be sown in the open ground as early in the spring as the ground can be worked in good condition, and the plants should be set in the rows during July.



WOODRUFF'S BEAUTY CELERY

Celery

GOLDEN SELF-BLANCHING (*Originators strain.*)—The best self-blanching sort. It acquires a handsome golden color without having to be hilled up, which makes it a valuable market sort. Pkt. 20c., $\frac{1}{4}$ oz. 50c., oz. \$1.50, $\frac{1}{4}$ lb. \$4.50.

EASY BLANCHING.—A recent introduction of merit. It is a vigorous grower, of medium dwarf height, stalks thin, quality excellent. A most desirable variety for the amateur, as it blanches easily and is one of the best keepers. Second early, can be grown for winter and spring use. Pkt. 20c., $\frac{1}{4}$ oz. 50c., oz. \$1.50, $\frac{1}{4}$ lb. \$4.50.

WHITE PLUME.—A good blanching sort and is one of the most popular varieties. Pkt. 10c., oz. 40c., $\frac{1}{4}$ lb. \$1.25.

WINTER QUEEN.—It has the strong robust growth of the Giant Pascal, but the plants being only of medium height, are of better length for bunching for market as well as more desirable for serving on the table. Their compact habit make considerably less labor in earthing up the plants to blanch, and the rows can be planted more closely in the field. Pkt. 10c., oz. 40c., $\frac{1}{4}$ lb. \$1.25.

WOODRUFF'S BEAUTY.—This is the best of all the green celerys for many reasons; grows medium in size, blight proof, excellent keeper and the finest flavor of all, sure to become more generally used than all other green sorts when generally known. Pkt. 15c., $\frac{1}{4}$ oz. 25c., oz. 75c., $\frac{1}{4}$ lb. \$2.50.

GIANT PASCAL.—This is the best keeper of all the late sorts; very solid and crisp. This variety is unsurpassed for market garden. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.

CELERIAC or TURNIP ROOTED CELERY.—Has a large smooth root and is much prized. Pkt. 10c., oz. 40c., $\frac{1}{4}$ lb. \$1.25.

Culture:

Plant for succession of crops every three weeks, from April to July, six seeds to a hill, in hills three feet apart each way, and cover about half an inch; thin out to three plants to a hill.

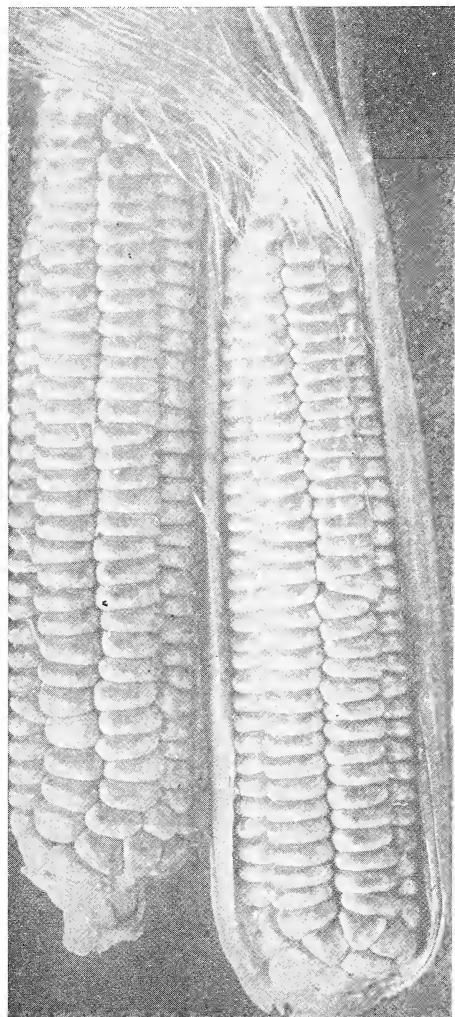
GOLDEN BANTAM.—This is perhaps the most remarkable corn grown. Once this variety is grown it is always grown, and is without doubt the most preferred of all Sweet Corn. It is quite early, but can be planted through the season. It is extremely productive, two ears or more appearing on a stalk, which averages only 4 feet high. The ears are small and measure from 5 to 7 inches long. On account of its small size, Golden Bantam can be planted closer together than other Corn, and is, therefore, excellently adapted to the small garden, yet on account of its productiveness and flavor, it should have a place in every garden. Packet 10c., lb. 40c., 5 lbs. \$1.75, 10 lbs. \$3.00.

COUNTRY GENTLEMAN.—Well-known variety, the long round kernels appearing crowded on the cob without any apparent arrangement in the rows; cob of medium length, sweet, tender and milky; very productive. Packet 10c., lb. 35c., 5 lbs. \$1.50, 10 lbs. \$2.50.

HOWLING MOB.—When this new corn was first offered at market by the originator, it became so popular that crowds gathered about his stand. Really a mob howled for this corn, and so it was named Howling Mob.

This is one of the best flavored and most tender of all second-early white sweet corn. The ears measure 7 to 9 inches in length, with 12 or 14 rows of large pearly white grains. It is very productive and the earliest white sweet corn of real high quality. Pkt. 10c., lb. 35c., 5 lbs. \$1.50, 10 lbs. \$2.50.

Sugar Corn



GOLDEN BANTAM SWEET CORN
Pkt. 10c., lb. 35c., 5 lbs. \$1.50, 10 lbs. \$2.50.

STOWELL'S EVERGREEN IMPROVED.—This well-known variety is largely planted for the late, or main crop and is very productive. The ears grow to a large size and grains are very tender and sugary. It remains in good condition, suitable for cooking, for a long time. Pkt. 10c., lb. 35c., 5 lbs. \$1.50, 10 lbs. \$2.50.

BLACK MEXICAN.—A medium-early variety, growing about six feet in height; ears eight inches long, well filled with eight rows of large, rather flat grains which are a bluish purple, of deliciously sweet flavor. Packet 10c., lb. 40c., 5 lbs. \$1.75, 10 lbs. \$3.00.

EARLY MINNESOTA.—A standard early variety of strong growth. Packet 10c., lb. 35c., 5 lbs. \$1.50, 10 lbs. \$2.50.

Cress or Pepper Grass

CURLED CRESS, (or Pepper Grass.)—Is one of the most appetizing of all spring salads. Makes a very rapid growth in any garden soil. Should be cut often and it will continue to grow. Used not only for salad, but for garnishing. Sow very thinly in rows, a foot apart, cover lightly. Make repeated sowings every two or three weeks. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Dandelion

Culture:

A hardy perennial and is one of the greatest spring tonics. The broad-leaved cultivated form is far superior to the wild growing product. Sometimes grown and blanched like endive for salad purposes, however, it is generally cooked as greens. Seeds are sown thinly in rows fifteen inches apart and covered lightly.

FRENCH BROAD LEAVED.—Pkt. 10c., $\frac{1}{2}$ oz. 35c., oz. 65c., $\frac{1}{4}$ lb. \$2.25.

Egg Plant

Culture.—

Sow seed half inch deep in April for early use, and for late use in June or July. When plants are about two inches high, transplant, or thin out, 2 to 3 inches apart. When the weather is warm and settled, they may be planted out in a warm situation, 2 feet apart each way.

IMPROVED NEW YORK SPINELESS.—Very large and smooth, fine dark color. Ours is the spineless plant, most preferred by our market gardeners. Pkt. 10c., oz. 70c., $\frac{1}{4}$ lb. \$2.50.

BLACK BEAUTY.—A fine variety, bearing large, round, deep, purple fruits, fine grained, and of superior quality. Pkt. 10c., oz. 70c., $\frac{1}{4}$ lb. \$2.50.



BLACK BEAUTY EGG PLANT

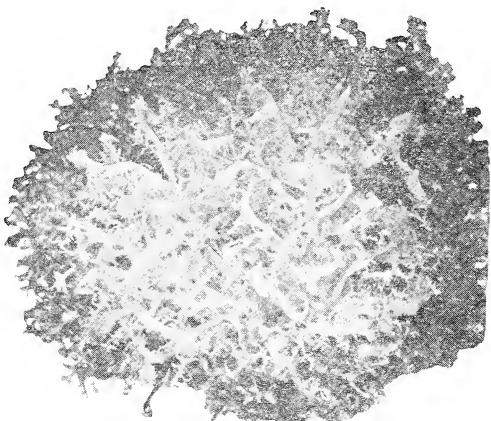
Endive

Culture.—

Sow seed half inch deep in April for early use, and for late use in June or July. When two or three inches high, transplant or thin plants to eight inches apart. To blanch hearts raise leaves and tie together over heart. Ounce of seed to 100 feet of row.

GREEN CURLED.—Beautifully curled, tender and crisp. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

BROAD LEAVED BATAVIAN (*Escarole*)—This variety is chiefly used in soups and stews; requires to be tied up for blanching. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.



GREEN CURLED ENDIVE

Herbs

Culture:

Every kitchen garden should have a few Herbs. They are usually grown and are always pleasant and desirable for flavoring, perfuming, and medicinal purposes.



HERBS

*Anise. Pkt. 10c., oz. 25c.

*Dill. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 35c.

*Florence Fennel. Pkt. 10c., oz. 30c.

**Horehound. Pkt. 10c., oz. 25c.

**Lavender. Pkt. 10c., oz. 25c.

Sow in early spring at the time when the trees begin to leaf, in ordinarily good and well drained garden soil, in rows 12 to 24 inches apart. Cover seed lightly. Thin or transplant to stand 6 to 12 inches apart in rows. Cultivate frequently. Herbs marked thus * are annual; marked thus ** are perennial. *Anise. Pkt. 10c., oz. 25c., *Caraway. Pkt. 10c., oz. 30c.

*Caraway. Pkt. 10c., oz. 30c.

**Sage. Pkt. 10c., oz. 40c.

*Summer Savory. Pkt. 10c., oz. 50c.

**Thyme. Pkt. 10c., oz. 60c.

*Sweet Marjoram. Pkt. 10c., oz. 40c.

Kohl-Rabi

WHITE VIENNA.—The finest for market and home garden. Flesh white and tender. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.00.

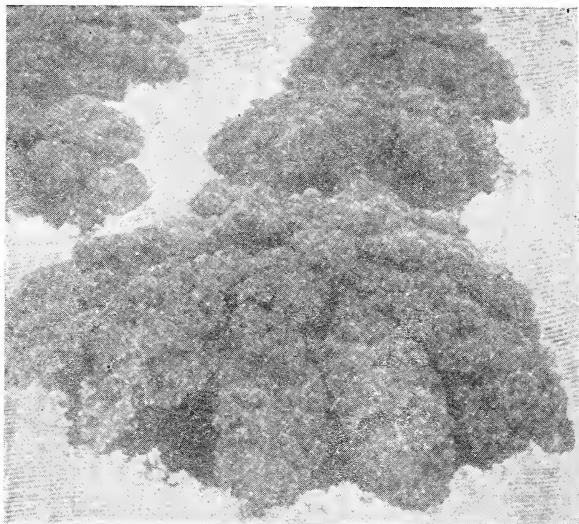
EARLY PURPLE VIENNA.—A small, but early variety, used for forcing or early planting in the garden. Skin purple, but flesh white, and of good flavor. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.00.

Kale or Borecole

Culture

The Kales are more hardy than Cabbage, make excellent greens for winter and spring use, and are improved by frost. Sow from May to June, and cultivate the same as cabbage. For early spring use sow in September and protect during winter.

DWARF CURLED SCOTCH.—Leaves bright green, curled, very tender and fine flavored; an excellent sort for private gardens. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.



DWARF CURLED SCOTCH KALE

TALL OR LONG STANDING.—A beautiful curled and crimped sort, of strong, vigorous habit, perfectly hardy, attractive appearance.

Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Leek

Culture.—

Sow early in April in drills 1 foot apart and $\frac{1}{2}$ inch deep. When plants are 6 to 8 inches high, transplant in a deep rich soil, in rows 12 inches apart and 6 inches in the rows. The seed may also be sown in August or September, and the plants transplanted the following Spring.



AMERICAN FLAG LEEK

LARGE AMERICAN FLAG.—Large, hardy and of excellent quality. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. 90c., lb. \$3.00.

PRIZETAKER.—A fine early variety which is very mild and tender. On account of its size and attractive appearance, this variety is excellent to grow for show purposes. Pkt. 10c., oz. 50c., $\frac{1}{4}$ lb. \$1.50.

Lettuce

Culture.—

Lettuce, to be at its best, must be grown as rapidly as possible, therefore the soil must be made rich and

mellow by liberal manuring and extensive cultivation. Sow seed in hotbeds in February and March and transplant when weather will permit. For successive crops sow out of doors in drills eighteen inches apart and thin plants to four inches, as the plants begin to crowd, thin out and use as required. For cabbage or heading varieties, where large heads are desired, the plants should stand ten to twelve inches apart. During hot days shade the young plants or seedlings with boards or frame on which cloth has been stretched.

MAY KING.—Very hardy, and stands cold damp weather. May be planted out of doors or under glass. The outer leaves are yellowish-green, tinged with brown, while inside is rich golden yellow. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

MIGNONETTE.—Very desirable early heading variety, extremely hardy, heads quickly and surely. Outer leaves bronzed russet green, solid heads blanch creamy-white, are tender and sweet. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

WAYAHEAD.—One of the earliest and surest-heading varieties; crisp, tender and of excellent flavor. Valuable for growing in frames. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

BIG BOSTON.—One of the leading varieties. The plants are large, very hardy and vigorous, producing creamy white heads, packed with blanched leaves; always crisp and tender. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

PRIZE HEAD.—Very popular for best loose-bunching or non-heading varieties. Leaves brown, very curly, of remarkably fine flavor. Pkt 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

NEW YORK CABBAGE.—The large white heads resemble cabbage in their solidity. The quality is superb, being crisp, rich and tender. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

IMPROVED HANSON.—Heads large, hearts quickly and stands the summer well; quality excellent. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

EARLY CURLED SIMPSON (Silesia).—Forms a close, compact mass of curly yellowish-green leaves. Good for cold frames or early planting for outdoors. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

ROMAINE or PARIS WHITE COS.—The Cos lettuce differs entirely in shape from the other varieties, the head being elongated and of conical form, eight or nine inches in height, and five or six inches in diameter. To be had in perfection it requires to be tied up to insure blanching. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Muskmelon

Culture:

For early crop sow seed in hotbed and set out when ground is warm. Regular crop—sow ten to twelve seeds in hills four feet apart, about May 15th. Good sandy soil well fertilized is the best. Pinch the ends of the growing shoots to induce early fruiting.



ROMAINE LETTUCE

EMERALD GEM.—The Emerald Gem melons are about the size of the Netted Gem, but unlike that variety, the skin, while ribbed, is perfectly smooth, and of a very deep emerald green color. The flesh is of a suffused salmon color, and ripens thoroughly to the thin green rind, which is distinctly refined. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.



EARLY HACKENSACK.—A large, deeply netted melon, flattened at the ends, of most delicate flavor and very productive. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Mustard

WHITE LONDON.—Used both as a salad and for flavoring purposes. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Onions

Culture:

Sow in rich, sandy soil, in drills one foot apart as early as possible in the spring, cover with fine soil and firm well, either with roller or back of spade. When plants are strong enough, thin out to 3 or 4 inches. The finest Onions are produced by sowing the seed in a hotbed early in February and transplanting seedlings to the open ground 6 inches apart.

SOUTHPORT WHITE GLOBE.—Of all our American varieties of market onions, this generally commands the highest price. Of true globe form, the onions are two to two and a half inches in diameter, with a thin delicate skin of purest paper whiteness. The flesh is crisp, fine grained, snowy white in color and very mild flavor. The bulbs should be stored in a cool dark loft or shed to dry as soon as they are ripe enough to harvest. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.50.

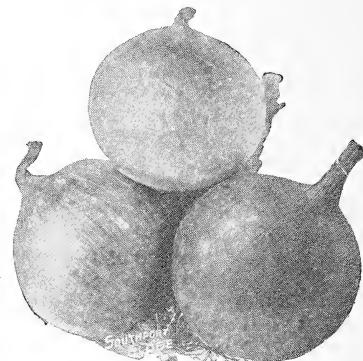
SOUTHPORT YELLOW GLOBE.—This is a large handsome yellow variety. Shape, perfectly globular; quality fine. A splendid keeper. Becoming very popular. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

SOUTHPORT RED GLOBE.—The bulbs are medium to large size, ideally globe shaped, with very smooth glossy surface, very small neck and remarkably beautiful deep purplish red color. The flesh is white, tinged with light purple, mild, very fine grained and tender. One of the best keepers. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

DANVER'S YELLOW GLOBE.—A very early sort of great merit; one of the best yellow kinds for the market and home garden. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

WHITE PORTUGAL.—The best white sort for pickling or ordinary uses. It is one of the best keepers of the white varieties. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.50.

PRIZETAKER.—Grows to an immense size, and for fall marketing is unexcelled. Handsome bulbs of a rich yellow color and fine globe form. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.



AILSA GRAIG.—We offer a very fine strain of this popular Onion, which on account of its enormous size, is in great demand amongst exhibitors of vegetables. It is a good keeper, and is much liked and recommended on account of its acceptable, delicate, and pungent flavor. Has attractive pale straw color. To secure the largest onions, seed should be sown in hotbed in the early spring and transplanted later to the open ground. Pkt. 10c., oz. 40c., $\frac{1}{4}$ lb. \$1.35, lb. \$5.00.

RED WETHERSFIELD.—The most popular red variety for main crop. It makes a large, thick bulb, crops abundantly, ripens early and sells readily on all markets where a red onion is wanted. Our seed is extra selected. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Onion Sets

Culture:

Onion sets should be planted as early in the spring as convenient, to obtain early green onions, but they may be set out any time up to June 1st. Plant in rows a foot apart and three inches apart in the row.

RED ONION SETS.—Qt. 35c., 4 qts. \$1.25, 8 qts. \$2.00.

WHITE ONION SETS.—Qt. 40c., 4 qts. \$1.40, 8 qts. \$2.50.

YELLOW ONION SETS.—Qt. 35c., 4 qts. \$1.25, 8 qts. \$2.00.

Okra or Gumbo

Culture:

This plant is extensively cultivated for its green pods, which are used in soups or stews. Sow seed about the middle of May in drills 2 feet apart, thin plants out to about one foot apart.

WHITE VELVET.—Pods round, smooth and free from seams. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. 85c.

LONG GREEN.—Very productive. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. 85c.

Parsley

Culture:

One of the finest plants for garnishing, used for flavoring soups, stews and salads. Sow as early as possible in spring in shallow drills fifteen inches apart, raking the soil fine and level on top. Cover the seed one-third of an inch. The plants will appear in from three to six weeks. Succeeds in common garden soil.

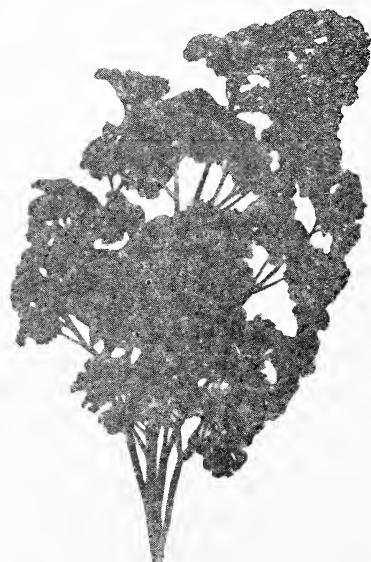
CHAMPION MOSS CURLED.—The standard market sort. Our stock of this is extra double curled and taken from the finest stocks. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 45c., lb. \$1.25.

PLAIN LEAF.—A very hardy variety. Used extensively by Italians. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 45c., lb. \$1.25.

Parsnip

(Cultivate same as carrots)

HOLLOW CROWN.—This is by far the best and most cultivated variety. Roots comparatively short, with a very smooth, clean skin. The variety is easily distinguished by the leaves arising from a depression on the top or crown of the root. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

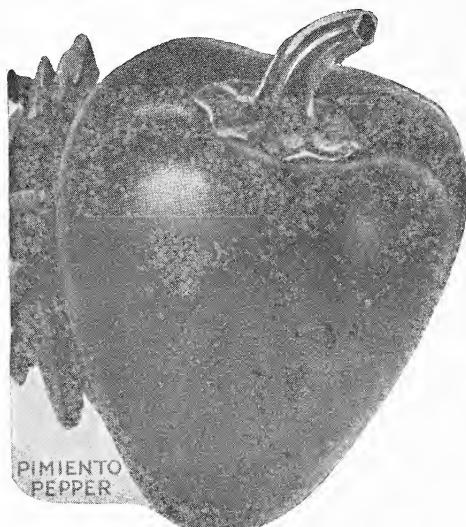


Moss Curled Parsley

Culture:

Sow the seed in hotbed or window-box, about March 1st; to transplant to the open when all danger from frost is over. Set plants in rows 2 feet apart, 18 inches in the row.

CHINESE GIANT.—Stocky plant with light green foliage and blunt fruit, squared at the ends, measuring 4 inches or more at the top and about as long; of a brilliant glossy red color when ripe. Flesh very thick and sweet, containing few seeds. Pkt. 10c., $\frac{1}{2}$ oz. 35c., oz. 65c., $\frac{1}{4}$ lb. \$2.25.

**Pepper**

PIMENTO PEPPER.—Thickest fleshed of all peppers. The solid meat is always sweet. The fruits are rich crimson-scarlet in color, while the form is very distinct, being of regular conical shape. The peppers measure from 2 to $2\frac{1}{4}$ inches across at the stem end and average from 3 to $3\frac{1}{2}$ inches in length. The skin is perfectly smooth, without any ridges. The peppers are never hot in any part of the fruit, even the flesh around the seeds being sweet. The fruits are just the right size for stuffing for individual use. The plants are 2 to $2\frac{1}{2}$ feet in height, branching freely, and produce a heavy crop. Pkt. 10c., $\frac{1}{2}$ oz. 35c., oz. 65c., $\frac{1}{4}$ lb. \$2.25.

NEAPOLITAN.—Fruit large, long shaped, more or less ribbed, skin smooth. Pkt. 10c., oz. 60c., $\frac{1}{4}$ lb. \$2.00.

LARGE BELL OR BULL NOSE.

—A very large sort, of inverted bell shape, suitable for filling or for mixed pickle. Flesh thick, hard and less pungent than most other sorts. Pkt. 10c., oz. 60c., $\frac{1}{4}$ lb. \$2.00.

RUBY KING.—An improved American sort, reaching the largest size, yet retaining the symmetrical shape of the smaller sorts. Pkt. 10c., oz. 60c., $\frac{1}{4}$ lb. \$2.00.

SWEET MOUNTAIN.—Similar to the Bull Nose, but larger, sweeter and of milder flavor. Pkt. 10c., oz. 60c., $\frac{1}{4}$ lb. \$2.00.

LONG RED CAYENNE.—Fruit about four inches long, bright red color; very productive and hot. Pkt. 10c., oz. 60c., $\frac{1}{4}$ lb. \$2.00.

*Culture:***Peas**

This being a leguminous crop, it is important to give it a place in the garden of the home gardener as well as the commercial grower. The pea should be planted very early in the spring, and if dwarf sorts are used for the first planting, we should have them for the table, in most sections of the north not later than June 15th. The smooth dwarf sorts are highly satisfactory. Peas may be had during most of the summer, and they should be grown much more largely for canning and drying. They require a fairly rich soil, and the taller sorts should be well supported to secure maximum yields.

AMERICAN WONDER.—Vigorous, productive vines, with a luxuriant foliage, and producing the leaves on one side of the stalk, and growing from 9 to 12 inches high. Pods are light colored, straight, round, about $2\frac{1}{2}$ inches long. Fit for picking 55 days from planting. Seed is wrinkled, green, medium in size, and square at the ends. Lb. 45c., 5 lbs. \$2.00, 10 lbs. \$3.50.

ALASKA.—Well known and extensively used, especially by canners. Very early, and when carefully grown, are uniform in ripening. Vine is strong and vigorous, 2 to 2½ feet high, pods 2¼ to 2¾ inches long. Is ready for picking 49 to 50 days from planting. Seed round, blue, slightly pitted. Lb. 40c., 5 lbs. \$1.75, 10 lbs. \$3.00.

FIRST AND BEST.—Early, productive and hardy, with a strong vigorous vine, which is light in color and uniform in growth, 2½ to 3 feet in height and bearing straight pods 2½ to 2¾ inches long, round, and blunt at the ends. Is fit for table use 50 to 52 days from planting. Lb. 40c., 5 lbs. \$1.75, 10 lbs. \$3.00.

GRADUS or PROSPERITY.—A large, wrinkled early Pea, with a pod as large as Telephone filled with large peas, tender and of good quality and flavor. Very quick to germinate and mature with the early sorts. This pea will not stand adverse conditions, however, as well as some of the other sorts, and seed must be planted after all danger of early frost has passed. Height of vine, 30 to 36 inches, with large, luxuriant foliage, pale green in color. Pods dark green. 4 to 4½ inches in length and pointed; fit for table use 52 days from planting. Seed large, cream colored, wrinkled. Lb. 45c., 5 lbs. \$2.00, 10 lbs. \$3.50.

NOTT'S EXCELSIOR.—An improvement on American Wonder. Resembling Gems in habit, but more dwarf and uniform in growth, height, 12 to 17 inches, with rather light foliage. Pods are light in color, round, about 2½ inches long, blunt at the ends. Fit for picking 56 days from planting. Seed green, wrinkled, medium in size and square at the ends. This is undoubtedly one of the very best varieties. Lb. 45c., 5 lbs. \$2.00, 10 lbs. \$3.50.

PREMIUM GEM.—Strong and vigorous in growth, producing vines from 18 to 24 inches in height, dark foliage, bearing pods singly on both sides of the stalk, beginning near the ground. Pods are almost straight, 2½ to 2¾ inches long, light in color and blunt at the ends. Ready to pick 59 to 61 days from planting. Seed is green, wrinkled and medium in size. Be sure to plant some of this variety. Lb. 45c., 5 lbs. \$2.00, 10 lbs. \$3.50.

TELEPHONE.—The best main crop variety, needs no introduction. Abundant bearer of long, broad pods, dark green in color, filled with sweet tender peas. Vines, 4 to 5 feet in height. Lb. 45c., 5 lbs. \$2.00, 10 lbs. \$3.50.

CHAMPION OF ENGLAND.—Strong and vigorous in growth, 4½ to 5 feet in height. Foliage, medium green. Pods 2½ to 3 inches long, blunt, medium dark green in color. Ready to pick 68 to 73 days from planting. Seed large, green, very much wrinkled. Lb. 45c., 5 lbs. \$2.00, 10 lbs. \$3.50.



NOTT'S EXCELSIOR PEAS

Watermelons

(Cultivate same as Muskmelons)

COLES EARLY.—An early variety. Large heart, flesh of fine texture and good flavor. Rind thin. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.25.

PEERLESS or ICE CREAM. Medium sized with very sweet scarlet flesh. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.25.



COLE'S EARLY WATERMELON

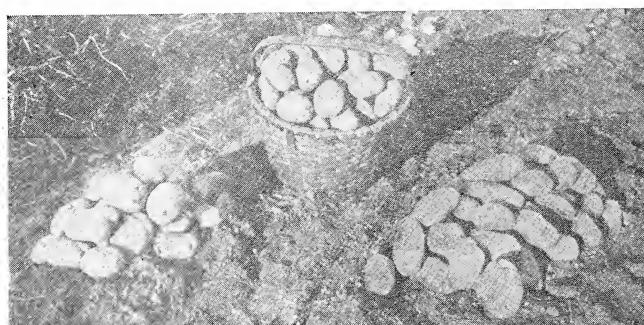
Seed Potatoes

ALL STOCK ESPECIALLY RAISED AND SELECTED IN AROOSTOOK COUNTY, MAINE.

NOTE: Owing to the unsettled market conditions, it is impossible to guarantee prices on seed potatoes. However, we shall book orders at prices approximately as quoted below, but all prices are subject to market fluctuations, and without notice.

IMPROVED GREEN MOUNTAIN or STATE OF MAINE.—A reliable medium late Potato which is rapidly increasing in popularity—in fact in some sections it has superseded all other main crop varieties. It seems to thrive in all soils and in all

localities making heavy healthy vines and yielding big crops of large, smooth, white skinned tubers of handsome flattish oval form. It cooks white, dry and mealy, and has a desirable flavor exclusively its own. It keeps well, and is not liable to scab or decay. Peck \$1.00, bushel \$3.50, sack (165 lbs) \$8.50.



BOVÉE POTATOES

BOVÉE.—Earlier than the Early Rose, and a much more productive variety. The vine is dwarf and stocky, skin pink or flesh color, presenting a fine appearance, the quality is all that could be desired. This is also one of the very best keepers. Peck \$1.25, bushel \$4.00, sack (165 lbs.) \$9.00.

IRISH COBBLER POTATO.—A fine, early variety, producing large handsome tubers, uniform in shape and size. The flesh is white and of excellent quality; the skin very light brown, with whitish netting. It is a heavy cropper. Peck \$1.00, bushel \$3.50, sack (165 lbs.) \$8.50.

EARLY ROSE—This is the leading early sort in almost all sections. The stock we furnish is northern grown and has been carefully selected. Peck \$1.00, bushel \$3.50, sack (165 lbs.) \$8.50.

Radish

Culture:

Sow early and often. In good, warm, fibrous loam, especially if quite sandy, summer Radishes will make a crop in 4 to 6 weeks from sowing. The soil should be well prepared and fertilizers may be used freely. Have the rows a foot apart, and just sow seed enough so that they will not require thinning. Any little spot that becomes available during summer may be utilized for planting Radishes. The short or turnip-rooted sorts are quickest and easiest to grow, and good for forcing also. On green house bench or frames the rows need not be more than 4 inches apart. Sow winter Radishes in July and August. They grow best in the cooler Autumn weather. Take them up before severe freezing and store in sand in the cellar or in a pit, where they will keep tender and crisp all winter.

CRIMSON GIANT.—This is a new early turnip-shaped radish, double the size of any of the early turnip-shaped type, and equally suitable for forcing or early planting out of doors. It is a rapid growing sort, developing roots of a beautiful deep crimson color, which vary in shape from round to almost oval. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

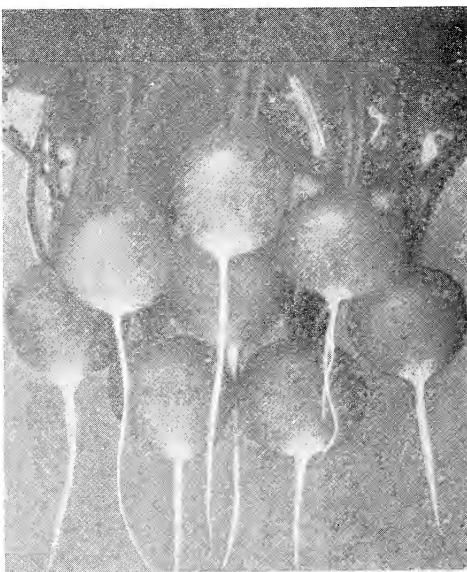
EARLY SCARLET TURNIP, WHITE TIPPED.—One of the handsomest of the turnip radishes and a great favorite in many large markets, for early planting outdoors. Roots slightly flattened on the under side, color, scarlet with a white tip; flesh white and of the best quality. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

EARLY ROUND SCARLET.—Small top, quick growth, mild and crisp. Largely used for early planting in open ground. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

FRENCH BREAKFAST.—This splendid radish, in color, is bright red tipped with white. It is oblong in shape, and in quality is crisp and tender. It is a quick grower and is an exceedingly popular variety. Pkt. 10c., oz. 15c., $\frac{1}{4}$ oz. 50c., lb. \$1.50.

WHITE ICICLE.—Most beautiful of the early long white varieties. Pearly white, fine for forcing or outdoor culture. Tender, crisp and of a delicate flavor. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

BLACK SPANISH.—One of the latest, as well as the hardiest of the radishes. An excellent sort for winter use. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.



SCARLET TURNIP WHITE TIPPED RADISHES

Salsify or Oyster Plant

(Cultivate same as Carrots.)

MAMMOTH SANDWICH ISLAND.—This variety originated in the Sandwich Islands; of enormous size, more than double the size of the ordinary kind. Roots grow long, smooth and white, and of exceedingly tender quality. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

*Culture:***Pumpkins**

Plant in April or May, among corn, or in the garden, in hills 8 to 10 feet apart and otherwise treat in the same manner as melons.

SMALL SUGAR or NEW ENGLAND PIE.—For making pies this variety cannot be excelled. The Pumpkins are small but very sweet and fine-grained. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

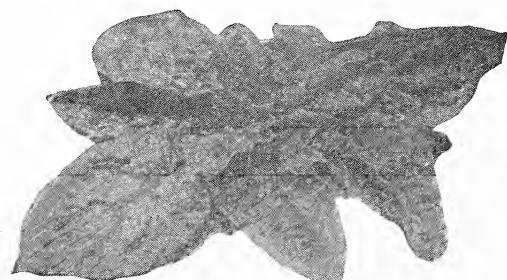
LARGE CHEESE.—The most popular variety. Fruit flattened, the diameter being two or three times more than the length; skin mottled light green and yellow, changing to rich cream color as it matures; flesh tender and of excellent quality. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

KING OF THE MAMMOTHS.—The fruit is flat-round; the skin is yellow, as also is the thick flesh. Recommended for exhibition purposes and feeding stock. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Spinach*Culture:*

Should be planted in very rich ground, the richer the better. Sow in drills one foot apart and begin thinning out the plants when the leaves are an inch wide. All should be cut before hot weather or they will be tough and stringy. For early spring use, sow early in autumn and protect the plants with a slight covering of leaves or straw.

SAVOY.—The earliest variety and one of the best to plant in autumn for early spring use. Plant of upright growth, with narrow, pointed leaves, which are curled like those of the Savoy cabbage. It grows quickly to suitable size. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. 85c.



LONG STANDING SPINACH

IMPROVED THICK LEAF.
A variety which grows very rapidly, forming a cluster of large, very thick, slightly wrinkled leaves of fine color and quality. Especially recommended for market gardeners. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. 85c.

LONG STANDING.—An improved, round seeded strain of excellent merit, having all the good qualities of other sorts and continuing in condition for use much longer. The leaves are smooth and very dark rich green. Very popular with market gardeners. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. 85c.

VICTORIA.—A handsome variety of exceedingly dark green, broad leaves, and has very long-standing qualities. Unexcelled for spring and fall sowing. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. 85c.

NEW ZEALAND.—A distinct type, plants grow in branching form with thick leaves which can be gathered any time after they are well grown, and the plants start out into new growth. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Squash*Culture.*—

Sow in good rich soil in hills the same as melons or cucumbers, bush varieties four feet apart each way. Running sorts ten to twelve feet each way. Use 8 to 12 seeds to the hill, and thin to 2 to 4 plants. Run squashes can be grown with corn the same as pumpkins.

GOLDEN SUMMER CROOKNECK.—Plants of true bush growth, very early fruiting and productive. The squashes are of the true crookneck type; rich golden yellow. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 70c., lb. \$2.00.

EARLY LONG ISLAND WHITE BUSH.—Similar in form to the old Golden Bush, but with a cream white skin and more tender and delicate flesh. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 70c., lb. \$2.00.



has a good flavor. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 70c., lb. \$2.00.

VEGETABLE MARROW (*Cocozelli.*)—Fruit is long and slender, mottled dark and light green. The fruits are in best condition for table when about twelve inches long. The vines are of bush habit. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 70c., lb. \$2.00.

Swiss Chard

Culture.—

Sow in drills $1\frac{1}{2}$ feet apart and 1 inch deep, as early as the ground can be worked, and when large enough, thin out to 6 inches apart in the row. For successive crops continue sowings every three weeks until the middle of July.

GIANT LUCCULLUS.—A great improvement over the old variety, curled leaves, growing two feet high. Leaves are very large, of fine quality, the stalks are thick and long. Beyond question the best variety. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.75.

Tomato

Culture.—

Start seed of tomato from February 15th to April 15th under glass, transplant into pots or flats once or twice to secure stocky plants with good fibrous roots. When weather is settled plant out in garden, allowing three feet from plant to plant in each direction. Cultivate freely but not deeply. By training vines to trellises or stakes, the fruit will ripen better and be of better quality.



GIANT LUCCULLUS SWISSCHARD

NEW STONE.—Fruit is very large, deep bright scarlet, smooth, ripening evenly to the stems and exceedingly solid and firm-fleshed. The tomatoes are heavy and thick meated, making it a valuable variety for family use and for canning purposes. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.



NEW STONE TOMATOES GROWING

Shape is smooth, size large, and uniform. For the market or home garden no sort is better. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.

PRESERVING TOMATOES.—The following small-fruited varieties are used for making preserves, and are also quite ornamental:

Red Plum, Yellow Plum, Yellow Cherry, Red Cherry.—Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.

Turnip

Culture—

For early crop, sow seed of flat varieties in open ground in spring, in drills one foot or more apart, using seed sparingly. Thin to 3 or 4 inches apart. For succession sow every two weeks until June. For fall and winter sow in July and August. A good crop may often be grown by scattering seed thinly in the cornfield at last cultivation. For Ruta Bagas, sow seed in seed bed in spring and transplant in good warm soil, in rows at least two feet apart and 8 or 10 inches apart in the rows, or sow in open ground during June and early July. Take up the roots just before winter, top and store in cool cellar, or pit outdoors.

PURPLE-TOP WHITE GLOBE.

An early variety, globe-shaped, heavy cropper. A handsome-looking bulb, and is rapidly taking the lead of all other varieties of early Turnip for market garden purposes. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 35c., lb. \$1.25.

WHITE EGG.—A perfectly globe-shaped, white-skinned turnip. It is exceedingly productive. The flesh is fine grained, firm and of very delicate flavor. It is one of the best keeping of the white-fleshed sorts. Very early and particularly adapted for summer use. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 35c., lb. \$1.25.



YELLOW STONE (Yellow Globe.)—One of the hardest and best winter turnips; rich golden yellow; flavor delicate and melting. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 35c., lb. \$1.25.

PURPLE TOP, STRAP LEAVED.—(*Also known as Early Red Top, Strap Leaved.*)—Very extensively used for the table. The leaves are few, roots are flat, of medium size, purple or dark red above ground, white below. The flesh is white, fine grained and tender. Roots when in best condition for table use are about two and one-half inches in diameter. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 35c., lb. \$1.25.

RUTA BAGA—LONG ISLAND IMPROVED PURPLE TOP.—A strain of Purple Top Yellow Rutabaga of American origin, selected to a smaller top and much shorter neck than is usually found, while the roots are a little more globular, grow to a large size and are of the finest quality. Excellent for table use and stock feeding. We consider this the most desirable sort. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50

Flower Seeds

Our Flower seeds consist of all varieties of real merit. We aim to supply only such varieties and strains that will give the best satisfaction. Annuals bloom and perish the first year. Biennials generally flower the second season, and are in perfect condition for that year. Perennials usually flower the second year, and continue to flower several years in succession.

GENERAL CULTURE OF FLOWER SEEDS

For most of the annual flowers, as well as perennials, the simplest method is to sow directly out of doors when danger of frost is past in the space where they are intended to flower. The ground should be dug and raked fine on the surface, sowing the seeds evenly and thinly, either in lines or beds, covering not over four times their size, and firming the soil over them. Should they come up too thickly as most of them are likely to do, thin out so that the plants will stand from 4 to 12 inches apart, according to the variety. Perennials should be transplanted to a permanent location where desired.

(General culture of flower seeds continued)

For all flower seeds started indoors, the best plan is to sow in earthenware seed pans, or boxes, (about 2 inches deep,) which should be filled to the depth of an inch with broken pots, coal ashes, or any rough material that will furnish perfect drainage. The upper inch should be nicely sifted soil. Press firmly and evenly and water thoroughly the day before sowing. Sow the seeds thinly over the surface, cover about one-eighth of an inch and press firmly. Cover with a pane of glass, and keep in a temperature between 60 and 70 degrees. Water carefully as needed. To omit a single watering or too frequent, indiscriminate watering, usually leads to failure. Remove the glass, or covering, as soon as the seeds have germinated, and when the seedlings are large enough to handle they should be transplanted into similarly prepared boxes an inch apart each way, or put into small pots and keep in same until time to plant out in the open ground. At all times they should have an abundance of air; otherwise the young seedlings are liable to "damp off."

All flower seeds listed at 5c. per packet may be procured at 6 packets for 25c. All 10c. packets at 3 for 25c.; all 15c. packets at 2 for 25c., and all 25c. packets at 5 for \$1.00.

Asters

SEMPLE'S BRANCHING.—A magnificent American strain, producing handsome double flowers on long stems. Plants are of strong growth, from 2 to 3 feet in height and branch freely. We offer the following:

	PER PKT.		PER PKT.
<i>White</i>	\$.10	<i>Purple</i> .....	.10
<i>Crimson</i> .....	.10	<i>Collection</i> —containing a packet each	
<i>Pink</i> .....	.10	<i>of the 6 colors</i> .....	.50
<i>Lavender</i> .....	.10	<i>Mixed Colors</i> .....	.10
<i>Rose</i> .....	.10		

Price of any of the above $\frac{1}{4}$ oz. 60c., oz. \$2.00.

QUEEN OF THE MARKET.—A first class early flowering Aster, coming into flower in July, of branching habit; flowers of good size and borne on long stems, making them exceedingly valuable for cutting.

	PER PKT.		PER PKT.
<i>Bright Rose</i>	\$.10	<i>White</i> .....	.10
<i>Crimson</i> .....	.10	<i>Collection</i> ,—one packet each of the	
<i>Lavender</i> .....	.10	<i>6 colors</i> .....	.50
<i>Pink</i> .....	.10	<i>Mixed Colors</i> .....	.10
<i>Purple</i> .....	.10		

Price of any of the above, $\frac{1}{4}$ oz. 35c., oz. 1.00.

CREGO'S GIANT COMET ASTERS.—We consider this the finest and largest of all Comet Asters, bearing immense fluffy flowers five inches and over in diameter, as fine as any Chrysanthemum, and when cut keep in good condition longer than any other of this type. We offer five colors, viz:

	PER PKT.		PER PKT.
<i>White</i> , Pure White.....	\$.15	<i>Lavender</i> , Deep lavender .....	.15
<i>Pink</i> , Delicate shell-pink.....	.15	<i>Collection</i> of a packet each of the	
<i>Purple</i> , Bright purple.....	.15	<i>5 colors</i> .....	.60
<i>Rose</i> , Rich deep rose.....	.15	<i>Mixed Colors</i> .....	.10

Price of any of the above, $\frac{1}{4}$ oz. 60c., oz. \$2.00.

Abutilon (Flowering Maple)

CHOICE MIXED.—Indispensable for flowering indoors during the winter and spring months, and useful for bedding out in the summer. Sown indoors anytime before April, they will produce plants that will flower outdoors the first season and indoors all winter. Mixed colors. Per pkt. 15c., 4 pkts. 50c

Achillea (Milfoil or Yarrow)

"THE PEARL."—Hardy white perennial. Grows about 2 feet high and from spring till frost, is covered with heads of purest white double flowers. Per pkt. 15c., $\frac{1}{4}$ oz. 50c.

ITALICA (Dropmore Variety.)—One of the best hardy perennials, grows 3 to 5 feet high, and bears an abundance of flowers of the richest gentian-blue during May and June. $\frac{1}{4}$ oz. 50c., per pkt. 15c.

Anemone (Wind Flower)

ST. BRIGID.—A very pleasing perennial, producing large flowers; fine for bouquets. Our seed comes from a famous Irish grower and comprises a wonderful array of colors. Per pkt. 15c.

Anthemis (Hardy Marguerite)

KELWAYI.—A most satisfactory hardy perennial, bearing all summer, daisy-like golden-yellow blossoms; excellent for cutting, 2 feet. Per pkt. 10c.

Antirrhinum (Snapdragon)

We offer two distinct types, the large-flowering, tall-growing and the equally large-flowered, half-dwarf variety.

GIANT VARIETIES (Of tall growth.)

	PER PKT.		PER PKT.
Scarlet	\$.10	Garnet .....	.10
White .....	.10	Pink, Silver pink.....	.10
Yellow .....	.10	Rose, Rich Rose.....	.10

Collection—1 packet each of the 6 colors for 50c.

Giant Mixed.—A splendid mixture, containing all colors. $\frac{1}{4}$ oz. 30c., per pkt. 10c.

LARGE-FLOWERNING HALF-DWARF VARIETIES.—A splendid type, 18 inches high, best for bedding purposes:

	PER PKT.		PER PKT.
<i>Daphne.</i> Soft blush pink.....	\$.10	<i>Mont Blanc.</i> Pure White.....	.10
<i>Golden Queen.</i> Rich, pure yellow. .10		<i>Collection.</i> —1 packet each of the above, 4 separate colors for 30c.	
<i>Firebrand.</i> Rich, deep red..... .10		<i>Half-Dwarf Mixed.</i> All the colors $\frac{1}{4}$ oz. 30c..... .10	

Aquilegia (Columbine)

Columbines should be planted wherever their presence will serve to lighten up a too stiff and formal planting, for no other plant has so airy a grace as the Columbine, is more generous of its blooms, or more effectively adapted for cut flowers.

(*Aquilegia or Columbines continued*)

LONG-SPURRED HYBRIDS (Extra Choice.)—A beautiful strain, comprising shades and combinations of blue, white, yellow, orange, scarlet and bright rose-pink, in large flowers with long spurs. 2 pkts. 25c., per pkt. 15c.

Acroclinium

A pretty annual "Everlasting," growing about 15 inches high, bearing lovely white or rosy-pink flowers, which, when cut in bud state can be dried and used in winter bouquets. $\frac{1}{4}$ oz. 25c., per pkt. 5c.

Ageratum (Floss Flower)

BLUE PERFECTION.—This is the darkest colored of all large flowering Ageratums. Color deep amethyst-blue; compact growth; fine bedder. $\frac{1}{4}$ oz. 40c., per pkt. 10c.

LITTLE BLUE STAR.—A variety of dwarf and even growth; 4 to 5 inches high, densely covered with bright blue flowers. Per pkt. 25c.

IMPERIAL DWARF BLUE.—Clear blue. $\frac{1}{4}$ oz. 25c., per pkt. 5c.

IMPERIAL DWARF WHITE.— $\frac{1}{4}$ oz. 25c., per pkt. 5c.

Alyssum

LITTLE GEM, or CARPET OF SNOW.—Of dwarf, compact habit, but 4 inches high. It begins to bloom when quite small, and the plants are a solid mass of white, from spring to late in autumn, and undoubtedly the best white flowering edging plant in the list. Per $\frac{1}{4}$ oz. 25c., per oz. 75c., per pkt. 10c.

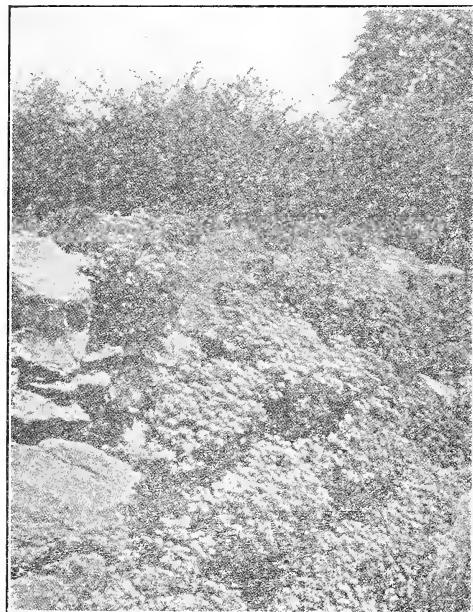
SAXATILE COMPACTUM. (*Basket of Gold.*)—Showy, bright yellow flowers, hardy perennial; blooms the first season if sown early indoors; excellent for rockwork; one foot. Per $\frac{1}{4}$ oz. 40c., per pkt. 10c.

Amaranthus

Brilliant-foliaged annual, 3 to 5 feet high. Useful in borders or tall plants or for center of large beds. They thrive best in a hot, sunny location.

TRICOLOR SPLENDENS.—An improvement on the old sort, of

more brilliant coloring. $\frac{1}{4}$ oz. 30c., per pkt. 10c.



ALYSSUM SAXATILE COMPACTUM
ON ROCKERY.

Ampelopsis (Boston or Japanese Ivy)

VEITCHI.—A hardy perennial climber, with olive-green leaves, which turn to scarlet in the autumn. The best and most popular climber for covering brick or stone-walls. Per oz. 50c., per pkt. 10c.

Anchusa (Alkant)

CAPENSIS (*Cape Forget-me-not.*)—A fine free-growing annual variety about 18 inches high, with sprays of lovely Forget-me-not blue flowers; blooms all summer. $\frac{1}{4}$ oz. 25c., per pkt. 10c.

Arctotis (African Daisy)

GRANDIS.—Handsome annual, 2 to 3 feet high; its flowers are large and showy, being pure white on the upper surface, the reverse of petals, pale lilac-blue. $\frac{1}{4}$ oz. 30c., per pkt. 10c.

Asparagus

PLUMOSUS NANUS.—This graceful Asparagus is an excellent house plant. \$1.00 per 100 seeds, per pkt. 25c.

SPRENGERI (*Emerald Feather.*)—One of the best plants to grow in suspended baskets, windows boxes, vases, etc.; for the green house in winter and outside in the summer. 50c. per 100 seeds, per pkt. 10c.

Balloon Vine (Love in a Puff)

A rapid growing annual climber; succeeds best in light soil and warm location; flowers white; seed vessels look like miniature balloons, and of great interest to children. Oz. 25c.. per pkt. 10c.

Balsams (Lady Slipper)

An old favorite garden flower, producing gorgeous masses of beautiful brilliant colored double flowers in great profusion. Succeeds in a good rich soil; (annual); 2 feet.

DOUBLE CAMELLIA-FLOWERED.—(*Finest Mixed.*)— $\frac{1}{4}$ oz. 25c., per pkt. 5c.

Brachycome (Swan River Daisy)

Free-flowering, dwarf-growing annual; covered during the greater part of the summer with a profusion of pretty blue or white flowers, suitable for edgings, small beds or pot culture; 9 inches. Per oz. 30c.; per pkt. 5c.

Bellis (English Daisy)

A favorite perennial, which will stand the winter if given the protection of a little litter. In bloom from early spring until well on in the summer.

LONGFELLOW.—Large, double-pink flowers. $\frac{1}{8}$ oz. 1.00, per pkt. 25c.

GIANT WHITE.—Each plant produces but a few flowers, but these are of enormous size, almost as big as a good-sized Aster. $\frac{1}{8}$ oz. \$1.00, per pkt. 25c.

DOUBLE MIXED.—A fine mixture, containing all colors. $\frac{1}{8}$ oz. 50c., per pkt. 10c.

Calendula (Pot Marigold)

One of the best and showiest free-flowering hardy annuals, growing in any good garden soil, producing a fine effect in beds or mixed borders, particularly bright in the late fall, continuing to bloom from early summer until killed by frost.

METEOR.—Large double orange, broadly striped with creamy-white, light centre. Oz. 30c., per pkt. 5c.

ORANGE KING.—Very large and double, bright orange flowers, an extra fine strain, with flowers averaging over 3 inches across. Oz. 40c., per pkt 5c.

LEMON KING.—Very large and extremely double flowers of a pleasing rich lemon yellow, dark eye. Oz. 30c., per pkt. 5c.

MIXED.—All colors. Oz. 25c., per pkt. 5c.

Calliopsis

Showy and beautiful free-flowering annuals, of the easiest culture, doing well in any sunny position, blooming all summer and excellent for cutting and massing.

MIXED.—All the choice sorts in mixture. Per oz. 30c., per pkt. 5c.

Canary Bird Vine

A beautiful rapid growing annual climber, the charming little canary-colored blossoms bearing a fancied resemblance to a bird with its wings half expanded. Per oz. 25c., per pkt. 5c.

Candytuft (*Iberis Umbellata*)

All the varieties look best in beds or masses. When sown in April, flowers in June; successive sowings should be made at intervals of every three weeks. Hardy annual, easy to grow; 1 foot high. (*Hardy Candytuft see Iberis*.)

CARMINE.—Bright Carmine rose. Oz. 50c., per pkt. 10c.

IMPROVED EMPRESS.—As the result of extra care and painstaking selection this is now the finest of all the white varieties, being a complete mass of white flowers, in a pyramid of bloom. $\frac{1}{2}$ oz. 35c., oz. 60c., per pkt. 10c.

LAVENDER.—Delicate shade of rosy-lavender. Oz. 50c., per pkt. 10c.

COLLECTION.—Containing a packet of each of the above 3 sorts 25c.

MIXED.—A splendid mixture containing all colors. Oz. 30c., per pkt. 5c.

Campanulas or Bellflowers

Well known, beautiful hardy herbaceous perennials, bearing a great profusion of attractive, bell-shaped flowers; thriving best in light, rich soil; some of the varieties flower the first season if sown early.

CAPATICA (*Carpathian Hare Bells*).—Free flowering hardy perennial, continuing in bloom the whole season; color clear blue; grows 6 inches high; especially good for edging. $\frac{1}{4}$ oz. 40c., per pkt. 10c.

ALBA.—The white-flowered form of the above. $\frac{1}{4}$ oz. 40c., per pkt. 10c.

PERSICIFOLIA GRANDIFLORA (*Peach Bells*).—Undoubtedly one of the finest of the hardy Bellflowers; grows 2 to 3 feet high, with large blue flowers. Per pkt. 15c.

ALBA.—The white-flowered Peach Bells. Per pkt. 15c.

PYRAMDALIS (*The Chimney Bellflower*).—A beautiful hardy plant for garden with blue salver-shaped flowers; 4 to 5 feet. $\frac{1}{4}$ oz. 50c., per pkt. 10c.

ALBA.—Same as above, but with white flowers. $\frac{1}{4}$ oz. 50c., per pkt. 10c.

Canterbury Bells (*Campanula Medium*)

CALYCANTHEMA (*Cup and Saucer Canterbury Bells*).—This is unquestionably the finest type of this old-fashioned and much prized garden plant. They are effective either in the garden or grown in pots for conservatory or table decoration:

	Per pkt.
Rose Pink. Delicate rosy-pink.....	.15
Blue. A fine clear shade.....	.15
White. Pure white.....	.15
Finest Mixed. All colors of the Cup and Saucer type. $\frac{1}{4}$ oz. 75c. .....	.10

Carnation

Carnations are general favorites for their delicious fragrance and richness of colors. Indispensible, both for greenhouse culture in winter and for the garden in summer.

DOUBLE MIXED.—A good strain for outdoor culture, producing a mass of flowers in a great variety of colors. $\frac{1}{8}$ oz. 30c., pkt. 10c.

SINGLE MIXED.—All colors. $\frac{1}{4}$ oz. 25c., pkt. 5c.

Celosia Cristata (Cockscomb)

DWARF MIXED.—Free blooming annuals, growing best in rather light soil, not too rich; make grand border plants and are attractive for pots. $\frac{1}{4}$ oz. 40c., per pkt. 10c.

PLUMOSA (Feathered Cockscomb.)—Make fine plants for large beds or groups, and the plumes or flowers can be cut and dried for winter bouquets.

MIXED.—All colors. $\frac{1}{4}$ oz. 25c., pkt. 5c.

Centaurea Imperials (Royal Sweet Sultans)

The beautiful, sweet-scented, artistic-shaped flowers are borne on long, strong stems, and when cut will stand for several days in good condition. It is best, in this latitude, to sow very early in the spring, so that they may perfect their flowers before very hot weather comes.

Finest Mixed.— $\frac{1}{4}$ oz. 25c., per pkt. 5c.

Chrysanthemums (Perennial Varieties)

HARDY POMPON.—A fine strain of the old-fashioned hardy fall-flowering sorts. with double button-like blossoms. Mixed colors. Per pkt. 25c.

MAXIMUM KING EDWARD VII (Moonglow Daisy.)—Considered the finest of all, with flowers of extraordinary size, of purest white, perfect form, and exceedingly free-flowering. A splendid addition to this useful hardy perennial. $\frac{1}{4}$ oz. 30c., per pkt. 10c.

JAPANESE HYBRIDS.—Our stock of this is saved from a magnificent collection of over one hundred varieties, and cannot fail to produce satisfactory results. Seeds sown in spring will produce flowering plants by fall. Per pkt. 25c.

Chrysanthemums (Annual Varieties)

Showy and effective garden favorites, extensively grown for cut flowers.

SINGLE MIXED.—Many colors. Oz. 40c., per pkt. 5c.

DOUBLE MIXED.—Oz. 40c., per pkt. 5c.

Cornflowers (Centaurea Cyanus)

These are also known as Bachelor's Button, Ragged Sailor and sometimes as Ragged Robin. They usually re-seed themselves, coming up year after year.

DOUBLE BLUE.—This was introduced in 1907, and is now a standard variety and largely used by the commercial florist who quickly recognized its value as a cut flower. It is identical in color to the popular single blue variety, but being a full double flower, it takes fewer of them to make a nice bunch, and it is better in every way. $\frac{1}{4}$ oz. 50c., per pkt. 15c.

DOUBLE ROSE PINK.—A splendid variety for cutting, color clear rose-pink. $\frac{1}{4}$ oz. 50c., per pkt. 15c.

DOUBLE-FLOWERED MIXED.—All colors, including blue, rose, white, etc. $\frac{1}{4}$ oz. 40c., per pkt. 10c.

Cosmos

Culture:

Plant not less than 18 inches apart in rows or in masses in beds. When the plants are about a foot high the tops should be pinched out to induce a bushy growth.

GIANT PINK LADY LENOX.—This is the latest development in this popular autumn flower, bears gigantic flowers, with wide, overlapping petals of splendid substance, making a perfectly circular flower, which is borne on very long stems; in color a beautiful deep rosy pink. $\frac{1}{4}$ oz. 30c., per pkt. 10c.

GIANT WHITE LADY LENOX.—The white-flowered form of the above. $\frac{1}{4}$ oz. 30c., per pkt. 10c.

EXTRA EARLY COLOSSAL OR MIDSUMMER GIANT COSMOS.—Seeds sown in the open ground April 27th produced plants that were covered with bloom July 20th, two months before the late flowering kind.

	$\frac{1}{4}$ oz. pkt.	(Collection.)—A packet of the 3 colors
Crimson.	.30 .10	for 25c.
Pink.	.30 .10	Mixed.—All colors. $\frac{1}{4}$ oz. 25c., per
Pure White ..	.30 .10	pkt. 10c.

NEW DOUBLE FLOWERING COSMOS.—The flowers vary considerably in their degree of doubleness, some being absolutely double while others have a frill or collar surrounding the double disc, and while we think this the most artistic, they are beautiful in either form.

		per pkt.	5 pkts.
Double Crimson.	Rich rosy-crimson .....	.25	1.00
Double Pink.	Pretty rosy-pink.....	.25	1.00
Double White..	Pure glistening white.....	.25	1.00
(Collection.)	A packet each of the above 3 colors	.25	1.00
Mixed.	All colors per packet	20c.	

Cypress Vine (*Ipomoea Quamoclit.*)

Culture:

One of the most popular vines, with very delicate fern-like foliage, and masses of beautiful, small, star-shaped flowers. Sow in May or June, first soaking the seeds in warm water for a few hours; 15 feet. (Annual.)

QUAMOCLIT HYBRIDA (*The Cardinal Climber.*)—The best annual climber introduced in many years; beautiful fern like foliage and brilliant flowers. Per pkt. 15c.

MIXED.—White and scarlet. Per oz. 40c., per pkt. 5c.

Cowslip (*Primula Veris*)

MIXED.—A beautiful hardy spring-flowering perennial; flowers of different colors, such as yellow, brown-edged yellow, etc. Very fragrant; 6 inches. Per pkt. 15c.

Convolvulus or Morning Glories

One of the most free-flowering and rapid-growing plants in cultivation, thriving in almost any situation; annuals 15 feet.

IMPERIAL JAPANESE MIXED (*Japanese Morning Glories.*)—Saved from a collection, which we feel sure will produce results more than equaling our description of this wonderful plant. Oz. 30c., per pkt. 5c.

DWARF MIXED (*Minor Tricolor.*)—They make a fine border, or can be grown in masses in beds, producing an unusually brilliant effect. A very large range of color, from pure white to deep purple; annual; 1 foot. Per oz. 20c., per pkt. 5c.

TALL MIXED (*All colors.*) Per oz. 20c., per pkt. 5c.

Coreopsis

LANCEOLATA GRANDIFLORA.—Hardy perennial, with large, showy bright yellow flowers, produced in the greatest abundance from June till frost. A splendid cut flower, having long stems and lasting in good condition a week or more. Easily grown from seed, flowering the first year if sown early. $\frac{1}{4}$ oz. 25c., per pkt. 10c.

Cobea (Cups and Saucer Vine or Cathedral Bells)

A climber of rapid growth, attaining a height of 30 to 50 feet during the season; valuable for covering trellises, arbors, trunks of trees, etc.; will cling to any rough surface. In sowing, place seeds *edgewise* and merely cover with light soil; to get early results start the seed indoors in March or April; can also be sown out-of-doors in May.

SCANDENS.—Large, bell-shaped purple flowers. $\frac{1}{4}$ oz. 25c., per pkt. 10c.

SCANDENS ALBA.—Pure white. $\frac{1}{4}$ oz. 40c., per pkt. 15c.

Dahlias

Culture:

One of the best late summer and autumn flowering plants, and now enjoying a wide popularity; the double sorts will bloom the first season if the seed is sown before the beginning of April; the single sorts will bloom from seed sown in the open ground as late as June, although an earlier start is better.

COLOSSAL PEONY-FLOWERED.—French strain, producing mammoth semi-double Peony like flowers in a bewildering range of colors. Per pkt. 15c.

CACTUS.—This type is very desirable, owing to the great variety of colors. Per pkt. 15c.

COLLARETTE.—A novel type, having a row of petals around the disc like a frill or collar, and which is of a different color to the regular petals; (mixed colors.) Per pkt. 15c.

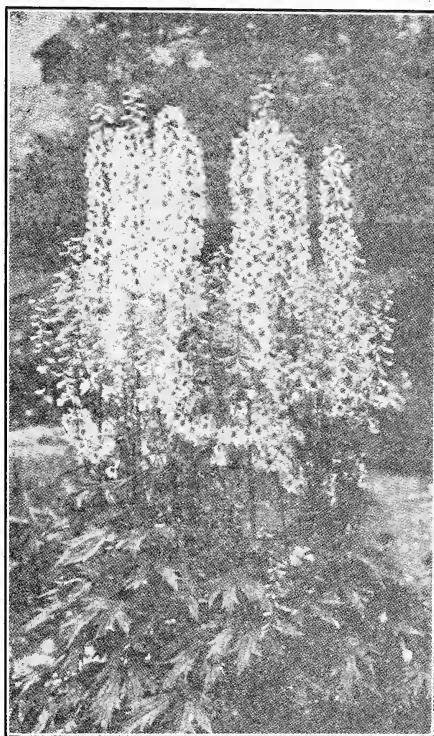
GIANT DECORATIVE.—Contains a very varied range of colors, with flowers frequently 8 inches across. Per packet 25c.

SINGLE MIXED.—All colors. per pkt. 5c.

Delphinium (Hardy Perennial Larkspur)

Culture:

Sow the seeds in early spring indoors or in hotbeds in shallow boxes. When the seedlings are about three-quarters of an inch high, transplant to flats three or four inches apart each way, and a week or ten days before planting out time remove the flats to open air, protecting them cold days or nights; this hardens them off and



DELPHINIUM (HARDY LARKSPUR)

prevents any set-back when planted out. Spring-sown plants bloom in July and August. They can also be sown in the ground in spring, not likely to flower until the second year.

GOLD MEDAL HYBRIDS.

Unquestionably the finest strain of mixed hybrids ever offered. The original stock came from England, and consisted of the best named varieties. The plants are of strong, vigorous habit, with large flowers on spikes two feet and over long, the majority running in the lighter shades of blue. $\frac{1}{4}$ oz. 50c., per pkt. 15c.

BELLADONNA (*Everblooming Hardy Larkspur*)—This is the freest and most continuous blooming Hardy Larkspur. The clear turquoise blue of its flowers is not equalled for delicacy and beauty. 5 pkts. \$1.00, per pkt. 25c.

FORMOSUM.—Beautiful spikes of rich blue flowers, with a white centre, $2\frac{1}{2}$ feet. $\frac{1}{4}$ oz. 50c., per pkt. 15c.

CHINENSIS (*Blue Butterfly*).—A distinct and neat variety growing about 18 inches high, with fine feathery foliage, and producing freely, spikes of large blossoms of intense gentian-blue. $\frac{1}{4}$ oz. 30c., per pkt. 10c.

ALBUM.—The white flowered form of above. $\frac{1}{4}$ 30c., per pkt. 10c.

Dianthus or Pinks

A magnificent genus, embracing some of the most popular flowers in cultivation, producing a great variety of brilliant colors and profusion of bloom. They grow about a foot high and can be used in beds or borders of solid mixed colors. They are not particular as to soil, but should have a sunny location.

HEDDEWIGI FL. PL. (*Double Japan Pink*)—Annual double mixed. Colors vary from the richest velvety crimson to the most delicate rose. $\frac{1}{4}$ oz. 30c., per pkt. 5c.

CHINESE FL. PL. (*Annual Pink*)—Blooms in clusters, flowers very double and a large range of bright colors. $\frac{1}{4}$ oz. 25c., per pkt. 5c.

PLUMARIS SEMPERFLORENS (*Everblooming Hardy Garden Pinks*)—These are well adapted for beds and borders; delightful, refreshing, spicy odor; should be in every garden where cut flowers are wanted, and make a fine edging to a hardy border. Very beautiful, sweet-scented, double, semi-double and single flowers in great diversity of color. Per pkt. 25c.

Dianthus Barbatus. (See Sweet William.)

Dimorphotheca (African Golden Daisy)

AURANTIACA HYBRIDA.—Beautiful new hybrids of the African Golden Daisy. flowers large, varying in color from the purest white through the various shades of yellow and orange to rich salmon shades, many being zoned with several of these colors around the black disc. $\frac{1}{4}$ oz. 50c., per pkt. 15c.

Echinosty whole (Wild Cucumber Vine)

LOBATA.—One of the quickest growing annual vines we know of; splendid for covering trellises, old trees, fences, etc. Clean, bright green foliage and sprays of white flowers during July and August. Per oz. 30c., per pkt. 5c.

Eschscholtzia (California Poppy)

Very attractive annuals for beds, edgings, or masses; profuse-flowering, 1 foot.

DOUBLE-FLOWERING MIXED.—Per oz. 40c., per pkt. 5c.

SINGLE MIXED.—All colors. Per oz. 30c., per pkt. 5c.

Foxglove (Digitalis)

Handsome and highly ornamental hardy plants of stately growth, succeeding under almost all conditions, and with but little attention will give a wealth of flowers during June and July. They are now used extensively with good effect for naturalizing in shrubberies, the edge of woods and other half-shady places; 3 to 5 feet. (*Hardy perennial*.) We offer the following:

	$\frac{1}{4}$ oz. pkt.	$\frac{1}{4}$ oz. pkt.
<i>Purple</i> .....	.40 .10	<i>Mixed</i> .—All Colors
<i>Rose</i> .....	.40 .10	.40 .10 (Collection.) A packet each of purple, rose and white for 25c., $\frac{1}{4}$ oz. each
<i>White</i> .....	.40 .10	\$1.00.

Gaillardia (Blanket Flower)

PICTA (*Annual Variety*).—Splendid showy annual, continuing in bloom from early summer till November; excellent for beds, borders, or for cutting; should be sown where they are to bloom. $1\frac{1}{2}$ feet. $\frac{1}{4}$ oz. 25c., per pkt. 5c.

GRANDIFLORA SUPERB MIXED (*Hardy Perennial*).—Splendid combinations of crimson and gold in great variety. They thrive in almost any position or soil, require little or no protection and take care of themselves. If sown early they begin flowering in July, continuing a mass of bloom until frost; fine for cutting; 2 feet. $\frac{1}{4}$ oz. 30c., per pkt. 10c.

Godetia

Attractive, hardy annuals, deserving more extensive cultivation. The plants bloom profusely, and bear showy flowers of satiny texture in many rich and varied colors. They do best in rather poor soil; 1 foot.

MIXED.—All colors. $\frac{1}{4}$ oz. 20c., per pkt. 5c.

Gourds

Rapid growing, interesting annual climbers, with ornamental foliage and singular shaped fruit; 15 to 20 feet.

MIXED.—All kinds. Per oz. 25c., per pkt. 5c.

Grasses

The ornamental Grasses serve the double purpose of rendering the mixed flower-bed or border attractive during the summer and for use of the spikes or panicles in a dried state in winter bouquets, largely used in prominent positions in many of the finest public parks, etc.

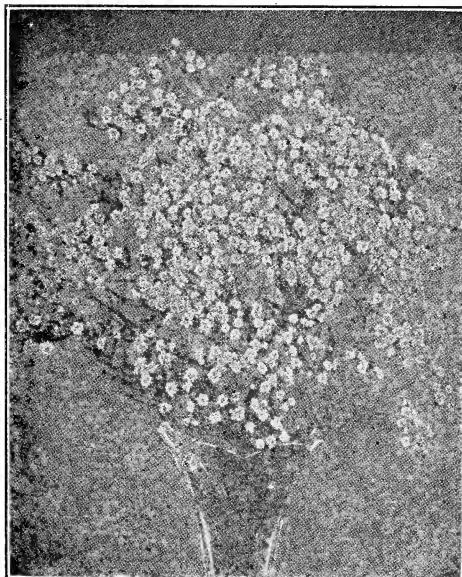
EULALIA ZEBRINA (*Zebra Grass*).—Light green, barred with creamy white. Variegation runs across foliage. Per Pkt. 10c.

GYNERIUM ARGENTEUM (*Pampas Grass.*)—White silvery plumes; perennial; blooms the second season. Per pkt. 10c.

—*RUEPPELIANUM* (*Purple Fountain Grass.*)—Graceful green foliage and purplish plumes. Per pkt. 10c.

—*JAPONICUM*.—A new hardy variety, and one of the most valuable for beds or specimens. Easily grown from seed, making nice plants the first year. Per pkt. 10c.

Gypsophila (Baby's Breath)



GYPSOPHILA PANICULATA

rich colors, making a fine display in beds or borders, but specially grown to dry and use in baskets and vases through the winter; when wanted for this purpose they should be cut with as long stems as possible and when the blooms are about one-third open, take off all foliage, tie in bunches and hang head downwards in some dark, dry place until cured; they succeed in any good garden soil; give them plenty of room to develop, planting not closer than 12 inches apart; hardy annuals; 2½ feet.

	$\frac{1}{4}$ oz. pkt.
Crimson .....	.30 .10
Golden Yellow .....	.30 .10
Rose Carmine .....	.30 .10
Violet .....	.30 .10

White30 .10
(Collection.)—A packet each of the five colors for 40c.

Mixed.—All colors. $\frac{1}{4}$ oz. 25c., per pkt. 5c.

Helenium (Sneeze Wort)

Strong-growing hardy perennials, succeeding in any soil, and useful in the hardy border, giving an enormous crop of flowers in late summer.

—*AUTUMNALE SUPERBUM*.—Golden yellow flowers, 5 to 6 feet. Per pkt. 10c.

Hollyhock

One of the most majestic of hardy plants, and a clump or line in any garden gives an effect not attainable with any other plant. For planting among shrubbery or forming a background for other flowers, it is without equal. Seed sown any time before midsummer will produce fine plants for flowering next year.

NEWPORT PINK.—Awarded a Certificate of Merit by the Royal Horticultural Society of England. It is the finest pure pink, double variety, exquisite in shade, flowers very double. Per $\frac{1}{4}$ oz. 60c., per pkt. 15c.

DOUBLE VARIETIES.—The seed offered under this head has been saved from the finest double flowers only and is sure to produce satisfactory results.

	$\frac{1}{4}$ oz. Pkt.	$\frac{1}{4}$ oz. pkt.	
<i>Maroon</i> .....	.50 .10	<i>Yellow</i> .....	.50 .10
<i>Bright Rose</i> .....	.50 .10	(Collection.)—A packet of each of the	
<i>Bright Red</i> .....	.50 .10	above six colors 50c.	
<i>Salmon Rose</i> .....	.50 .10	<i>Extra Choice Double Mixed</i> .—Per $\frac{1}{4}$	
<i>White</i> .....	.50 .10	oz. 30c., per pkt. 10c.	

SINGLE VARIETIES.—Many prefer the single-flowering Hollyhocks. They are usually more free of growth than the doubles, and present a very handsome appearance when covered with their artistic blossoms.

	$\frac{1}{4}$ oz. pkt.	$\frac{1}{4}$ oz. pkt.	
<i>Black Maroon</i> .....	.50 .15	<i>Yellow</i> .....	.50 .15
<i>Mauve</i> .....	.50 .15	(Collection.)—A packet each of the	
<i>Pink</i> .....	.50 .15	six colors for 75c.	
<i>Red</i> .....	.50 .15	<i>Extra Selected Single Mixed</i> .—Per $\frac{1}{4}$	
<i>White</i> .....	.50 .15	oz. 40c., per pkt. 10c.	

Humulus (Japanese Hop)

JAPONICUS.—A very ornamental and fast growing climbing plant. The foliage resembles in shape that of the common Hop, is very dense, and in color a lively green; annual. $\frac{1}{4}$ oz. 20c., per pkt. 5c.

VARIEGATUS.—A variegated variety of the above. The leaves are beautifully marbled and splashed with silvery-white, light and dark green; very effective for screens, arbors, trellises, etc. As with the green-leaved variety, it is never injured by insects nor affected by the heat, but retains its bright variegated foliage until frost. $\frac{1}{4}$ oz. 30c., per pkt. 10c.

Iberis (Hardy Candytuft)

SEMPERVIRENS.—A profuse white-blooming, hardy perennial, coming in flower early in the spring; much used for cemeteries, rockeries, etc.; 1 foot. Per pkt. 15c.

Kochia (Standing Cypress or Belvedere)

TRICHOPHYLLA.—An easily grown annual, which soon forms a cypress-like hedge of the most lively green and of perfect symmetry; by midsummer it attains a height of about 3 feet, and late in the autumn the whole plant becomes a deep red; a splendid plant to divide the vegetable from the flower garden, or for forming a hedge for the summer for any purpose. Per pkt. 5c.

Annual Larkspurs

This is one of the best known of garden flowers and in recent years vast improvement has been effected by careful selection in size and color of the blossoms and the general habit of the plant. Seeds sown in the open ground before the close of April will produce flowering plants by the beginning of July, and give a continuous succession of flowers from then until frost, a record that is not surpassed by any other annual. They make handsome beds or lines, and their free, graceful habit and bright colors are very effective when interspersed in the old-fashioned flower or shrubbery border. They stand well when cut, and a vase of one or mixed colors is indeed charming. (*For hardy Larkspurs see Delphinium.*)

	$\frac{1}{4}$ oz. pkt.	$\frac{1}{4}$ oz. pkt.
<i>Dark Blue</i> .....	.30 .10	<i>Pure White</i> ..... .30 .10
<i>Lilac</i> .....	.30 .10	(<i>Collection.</i>)—A packet each of the five colors .40c.
<i>Shell Pink</i> .....	.30 .10	<i>Finest Mixed.</i> —All colors, per $\frac{1}{4}$ oz.
<i>Sky Blue</i> .....	.30 .10	.25c., per pkt. .10c.

Lupinus (Lupine)

ANNUAL SORTS.—Free flowering, easily-grown annuals, with long graceful spikes of rich and various colored pea-shaped flowers; valuable for mixed borders, beds and for cutting; prefers a little shade; 2 feet.

	oz. pkt.	
<i>Blue</i> .....	.40 .10	(<i>Collection.</i>)—A packet each of the 3 colors, .25c.
<i>Rose</i> .....	.40 .10	<i>Annual Mixed.</i> —All colors. Per oz.
<i>White</i> .....	.40 .10	.30c., per pkt. .5c.

POLYPHYLLUS SORTS.—Effective hardy perennials, succeeding in any good garden soil; blooms in May and June; 3 feet.

	$\frac{1}{4}$ oz. pkt.	
<i>Rose</i> .....	.25 .10	(<i>Collection.</i>)—A packet each of the 3 colors .25c.
<i>White</i> .....	.25 .10	<i>Mixed.</i> —All color, per pkt. .5c., per oz.
<i>Blue</i> .....	.25 .10	.75c.

Four O'Clocks

A well-known, handsome, free-flowering garden favorite, 2 feet; does well everywhere; give each plant 12 to 18 inches of room. Fine mixed colors. Per pkt. .5c.

Marigolds

The African and French Marigolds are old favorite free flowering annuals of easy culture; both are extremely effective and are well adapted for large beds or mixed borders; they succeed best in a light soil, with full exposure of the sun. A vase or bowl of any of the rich yellow sorts in combination with a blue Larkspurs or Cornflowers is very striking.

FRENCH MIXED.—A splendid mixture saved from fine double flowers; all colors. Per $\frac{1}{4}$ oz. .25c., per pkt. .5c.

AFRICAN MIXED.—African varieties containing all colors; 2 to 3 feet. Per $\frac{1}{4}$ oz. .25c., per packet .5c.

Nicotiana (Tobacco Plant)

SANDERAE HYBRIDS.—A splendid type in a great variety of colors. Per pkt. .10c.

SYLVESTRIS.—Plants of pyramidal growth; 4 feet high, with fine deep green foliage; pure white, fragrant, drooping flowers, borne in loose heads. A most effective plant either used in conjunction with other plants in beds or as single specimens. Per pkt. .10c.

Mignonette

A well-known fragrant favorite. Sowing made in April and again in July will keep up a succession from early summer until frosts.

DEFIANCE.—When grown under favorable conditions spikes will not only be of remarkable size—from 12 to 15 inches long—but deliciously fragrant. The individual florets are of immense size, forming a graceful as well as compact spike. Of extraordinary keeping qualities, retaining their grace and fragrance until every bud opens. $\frac{1}{4}$ oz. 25c., per pkt. 10c.

MACHET.—Of dwarf pyramidal growth, bearing numerous flower stalks, highly colored and very fragrant; one of the best. $\frac{1}{4}$ oz. 25c., per pkt. 10c.

Myosotis (Forget-Me-Not)

Few spring flowers are more admired than the lovely Forget-Me-Nots, which are especially effective when grown in masses. Perennials and hardy if given slight protection through the winter. Seed may be sown any time from spring till mid-summer. The Alpestris varieties come into bloom in April, and are largely used for bedding or borders in connection with spring-flowering bulbs, Pansies, etc. The Palustris sorts do not bloom until May, but continue until fall.

ALPESTRIS ROYAL BLUE.—Rich indigo-blue flowers. The finest and most effective dark blue variety; 9 inches. Per pkt. 10c.

PALUSTRIS SEMPERFLORENS.—An everblooming variety, beginning to flower in May and continuing till autumn. Large, clear, blue flowers in pretty sprays. Per pkt. 25c.

Nasturtiums

For ease of culture, duration of bloom, brilliancy of coloring and general excellence, nothing excels Nasturtiums. All they need is a moderately good soil in a well-drained, sunny position, and within a few weeks from the time they are sown until hard frost comes, there is an endless profusion of their gorgeous blossoms.

TOM THUMB, DWARF or BEDDING VARIETIES

<i>Empress of India</i> .—Fiery crimson, dark foliage.	<i>Pearl</i> .—Creamy white.
<i>Golden King</i> .—Rich golden yellow.	<i>Vesuvius</i> .—Salmony rose, dark foliage.

Price.—Any of the above Dwarf sorts, 5c per pkt., 20c. per oz., 60c. per $\frac{1}{4}$ lb.

Collection of 1 oz. each of above climbing sorts 70c., $\frac{1}{4}$ lb. of each \$2.00.

Finest Mixed.—Tom Thumb varieties. Per pkt. 5c., oz. 15c., $\frac{1}{4}$ 50c., lb. \$1.50,

TALL or CLIMBING VARIETIES

Elegant and luxuriant climbers for verandas, trellises, etc. May be used to cover unsightly railings and to trail over rough ground with fine effect. The seed-pods can be gathered while green and tender and used for pickling; 6 to 10 feet.

<i>King Theodore</i> .—Deep crimson maroon.	<i>Vesuvius</i> .—Salmony rose.
<i>Orange</i> .—Pure orange.	<i>Spotted</i> .—Rich yellow, spotted garnet.

Price.—Any of the above Tall sorts, 5c. per pkt., 20c. per oz., 60c. per $\frac{1}{4}$ lb.

Collection of 1 oz. each of the above climbing sorts, 70c., $\frac{1}{4}$ lb. each \$2.00.

Finest Mixed.—Tall or climbing varieties. Per pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

Pansies

Culture:

Pansies are too well known to require any description as they are favorites with all. For best results you must start with a good strain. The finest Pansies are, as a rule, shy seeders, which accounts for the difference in the price of the various mixtures offered.

Sow the seeds in drills, covering them not more than four times their diameter and firming the soil well above them.

As soon as the plants are up and large enough to handle, they should be thinned out or transplanted to stand nine inches apart in the rows.

Seed sown in April or May will produce blooming plants by the last of June, which will give an abundance of flowers throughout the remainder of the season. About the middle of August is the best time for starting Pansy seeds for early spring blooming, as this allows the plants to go into winter in vigorous condition.

Pansies in Mixture

EXHIBITION.—This strain comprises a beautiful collection of colors and markings and is our finest mixture, both as regards size, texture and coloring. $\frac{1}{8}$ oz. \$2.50, per pkt. 50c.

MASTER PIECE (Frilled Pansy).—A remarkable type, each petal being conspicuously curled or waved. The range of color is very extensive; the rich, dark, velvety shades predominating. $\frac{1}{4}$ oz. \$2.00, per pkt. 25c.

GIANT TRIMARDEAU.—All colors. Per $\frac{1}{4}$ oz. \$1.00, per pkt. 10c.

Giant Strain Selected Pansies

We have discarded the ordinary Pansies in separate colors in favor of this type which produces very large flowers, plants of strong, robust growth and well adapted to the trying conditions of our climate.

GOLDEN QUEEN.—Pure, rich yellow. Per pkt. 25c.

ROYAL PURPLE.—Rich royal purple. Per pkt. 25c.

LORD BEACONSFIELD.—Deep purple violet, shading to white. Per pkt. 25c.

SNOW QUEEN.—Pure white, small yellow eye. Per pkt. 25c.

GIANT WHITE.—Pure white, with purple eye. Per Pkt. 25c.

GIANT YELLOW.—Rich yellow, with dark center. Per Pkt. 25c.

COLLECTION.—Containing a packet each of the above 6 sorts, \$1.25.

MIXED.—All colors. Per pkt. 25c., $\frac{1}{4}$ oz. \$2.50.

Pentstemon (Beard Tongue)

Highly useful and attractive perennials, and much used in the hardy border.

MIXED.—A great variety of kinds and colors. Per pkt. 10c.

Petunias

It is best to sow them indoors and transplant to the open in May. The Single Bedding kinds can be sown out of doors in May.

NOTE.—It is well known that seed from the most carefully hybridized flowers produce but a small percentage of double flowers, the balance being single of unusually fine quality. The weaker seedlings should be carefully saved, as these invariably produce the finest double flowers. The same is true of the single sorts, the large, strong seedlings usually being weedy, while the seedlings which look weaker at first, produce the very finest flowers, of best colorings.

SUPERB DOUBLE- FRINGED.—Saved from an unrivalled collection; will produce a large percentage of double flowers of the largest fringed varieties in bright colors and tints. Per pkt. 50c.

ROSY MORN (Single.)—Soft carmine-pink with white throat; make a very dainty and at the same time effective border. Per pkt. 15c.

FINE SINGLE MIXED.—Good bright colors. $\frac{1}{4}$ oz. 40c., per pkt. 5c.

Phlox Durmmondi

Seed may be sown in the open ground any time after danger from frost is past, and in a few weeks they are a sheet of bloom, remaining so until frost. They may be used in a variety of ways, such as a carpet to beds of Roses, in boxes, vase, etc.; but it is when grown in masses, in beds or borders, that they show to best advantage; annual, 12 to 15 inches.

MIXED COLORS.— $\frac{1}{4}$ oz. 30c., oz. \$1.00, per pkt. 5c.

Hardy Perennial Phlox (P. Decussata)

Hardy herbaceous perennial and quite distinct from the Phlox Drummondi, which are annuals. The seed we send out has been saved from an unrivalled collection, and is supplied in mixture only. Per $\frac{1}{4}$ oz. 50c., per pkt. 10c.

Physostegia (False Dragon Head)

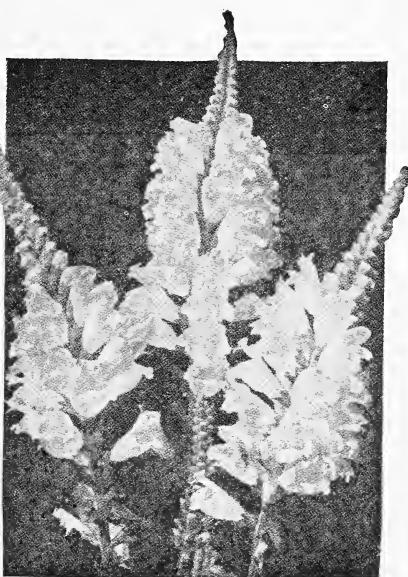
VIRGINICA.—One of the prettiest hardy perennials, and gaining in popularity as it becomes better known. It forms dense bushes, 3 to 4 feet high, bearing freely during the summer months, spikes of delicate pink tubular flowers not unlike a gigantic heather. Per $\frac{1}{4}$ oz. 30c., per pkt. 10c.

—ALBA.—A pretty white flowered form of the above. Per $\frac{1}{4}$ oz. 30c., per pkt. 10c.

Poppies

Culture:

Annual Poppies should be sown as early in the spring as possible where they are to remain, as they do not stand transplanting. Sow very thinly, preferably in cloudy weather or after a shower, barely cover the seed, press down firmly and they will come up in a few days. If they come up too thickly they must be thinned out to stand 3 or 4 inches or more apart if you wish best results. It is well to make several sowings at intervals to keep up a succession of bloom. If picked just before expanding the flowers will last several days. It is also advisable to pick the old flowers as soon as fallen, which will lengthen the blooming season.



PHYSOSTEGIA

Single Annual Poppies

SELECT SHIRLEY.—This is an extra fine strain of these charming Poppies. They are single and occasionally semi-double, and range in color from the purest white through the delicate shades of pale pink, rose and carmine to the deepest crimson and blood-red, while many are daintily edged and striped. Oz. 50c., per pkt. 10c.

ADMIRAL.—A single peony-flowered variety of surpassing beauty, having large, smooth-edged flowers of glistening white, with a broad band of brilliant scarlet around the top. These two colors form a striking contrast, and when planted in groups produce a magnificent effect. $\frac{1}{4}$ oz. 20c., per pkt. 10c.

Double Annual Poppies

The same culture as given Single Poppies should be followed in the case of the double-flowering annual sorts. They make a gorgeous showing during their flowering period, and are largely used for beds and borders.

CARNATION FLOWERED.—Splendid double-fringed flowers; mixed colors. Per oz. 25c., per pkt. 5c.

PEONY FLOWERED.—Large, showy, double globular flowers, resembling a double Peony; mixed colors. Per oz. 25c., per pkt. 5c.

Iceland Poppies (*Papaver Nudicaule*)

While these are hardy perennials, they flower the first year from seed. They are of graceful, neat habit, with bright green fernlike foliage, bearing brilliant flowers in endless profusion; most useful for cutting, for which purpose pick when in bud.

FINEST MIXED.—All colors. $\frac{1}{4}$ oz. 30c., per pkt. 10c.

Hardy Perennial Oriental Poppies

Oriental Poppies should be sown in early spring in the open ground as soon as it is fit to work. The plants disappear during July and August, appearing again as soon as the weather gets cool. When this fall growth starts is the time they should be transplanted to their permanent flowering quarters. It is well to mark the places they are planted with a stake to insure the roots against disturbance during their annual resting period.

ORIENTALE (*The Large Oriental Poppy.*)—A charming summer-flowering hardy plant, producing numerous leafy stems about $2\frac{1}{2}$ feet high, with large deep crimson flowers; having a conspicuous black blotch on each petal, exceedingly showy. $\frac{1}{4}$ oz. 50c., per pkt. 10c.

ORIENTAL MIXED HYBRIDS.—Saved from a large number of named sorts. $\frac{1}{4}$ oz. 50c., per pkt. 15c.

Platycodon (Japanese Bellflower)

One of the best hardy perennials, producing very showy flowers during the whole season. They form large clumps and are excellent for planting in permanent borders among shrubbery; easily raised from seed and begin blooming in August if sown outdoors in April.

GRANDIFLORUM.—Large steel blue flowers. Per pkt. 10c.

ALBUM.—Pure white variety. Per pkt. 10c.

JAPONICUS FL. PL. (*Double Japanese Bellflower.*)—Large, glossy deep-blue flowers. The inner petals alternate with the outer ones, giving the flower the appearance of a ten-pointed blue star. Per pkt. 15c.

Portulaca (Sun Plant)

One of our finest annual plants, thriving best in a rather rich, light loam or sandy soil, and luxuriating in an exposed sunny situation; fine for massing in beds, edgings or rock-work, and frequently used to grow broadcast over sunny banks, etc.; in any case it is well to mix the seed with three or four times its bulk of dry sand or soil, which permits an even and easy distribution of the seed.

SINGLE MIXED.—All colors. Per oz. 60c., per pkt. 5c.

DOUBLE MIXED.—A large percentage of the flowers will come perfectly double. $\frac{1}{4}$ oz. 60c., per pkt. 10c.

Pyrethrum

P. aureum is the well-known Golden Feather so much used for edging, carpet bedding, etc., while others are most attractive hardy plants.

AUREUM (*Golden Feather*).—Yellow foliage. Per pkt. 5c.

HYBRIDUM.—Hardy perennial, bearing large Daisy or Cosmos-like flowers, ranging in color from white to deep red, with bright yellow centers; blooms in May and June, and again in the fall; and is one of the most graceful and long-lasting cut flowers. Per pkt. 10c.

Ricinus (Castor Oil Bean)

Ornamental plants of stately growth and picturesque foliage, with brilliant colored fruit, producing a sub-tropical effect; fine for lawns, massing or centre plants for beds.

ZANZIBARIENSIS.—A distinct class, which surpasses in size and beauty all varieties. Per oz. 25c., per pkt. 5c.

Salpiglossis (Painted Tongue)

The Salpiglossis is one of the greatest favorites among annuals, partly because of its easy culture, but principally for its beautiful, almost orchid-like flowers, which it produces from early summer until late fall. Seed should be sown early in spring in a hotbed or indoors and transplanted when the weather is settled or directly out of doors after danger of frost. The seed we offer is a select large-flowering strain.

FINEST MIXED.—All colors. $\frac{1}{4}$ oz. \$1.00, per pkt. 10c.

Salvia Splendens (Scarlet Sage)

The Scarlet Sage has long been a favorite bedding plant, also grown for conservatory decoration, bearing long spikes of flowers in great profusion from July to frost; seed should be sown as early as possible, either indoors or in a hotbed, and the young plants transferred to their flowering quarters when the weather has become settled and warm. May also be sown in the open ground in May.

SPLENDENS (*Scarlet Sage*).—Beautiful bright scarlet; 3 feet. $\frac{1}{8}$ oz. \$1.00, per pkt. 10c.

"BONFIRE.".—This is one of the finest of the Scarlet Sages, growing in a compact bush 2 feet high by 2 feet in diameter. Its erect spikes of brilliant scarlet flowers stand clear above the dark green foliage and completely cover the plant. It attracts immediate attention in the garden, and is one of the most effective and gorgeous plants in cultivation. $\frac{1}{8}$ oz. \$1.50, per pkt. 10c.

Salvia *Continued*

FARINACEA.—A perennial variety, but best grown as an annual. Seed can be sown in the open ground in May, blooming from July to frost. The fine light blue flowers are borne on long spikes held above the foliage; makes a good blue line; 2 feet. $\frac{1}{4}$ oz. \$1.00, per pkt. 10c.

Scabiosa (Mourning Bride, Pin-Cushion Flower, etc.)

Seed can be sown any time in the spring after danger of frost is past. They grow about $2\frac{1}{2}$ feet high, and come into bloom early in July, and continue without interruption until hard frost. When cut keep in perfect condition for the best part of a week.

MIXED.—All colors of the Improved Large-flowering varieties. Per $\frac{1}{4}$ oz. 35c., per pkt. 5c.

Scarlet Runner Beans

SCARLET RUNNERS.—A great favorite in England and Europe, not only as an ornamental climber, but for the delicious edible beans which succeed the sprays of bright scarlet pea-shaped blossoms. Per lb. 45c., per pkt. 5c.

Stocks (Gilliflower)

The Stock is one of the most popular annuals, either for bedding or pot culture; for brilliancy and diversity of color, fragrance, profusion and duration of bloom it is unsurpassed.

IMPROVED LARGE-FLOWERING 10-WEEK STOCKS.—This is the leading class for bedding out for summer blooming, coming into flower quicker than the other types.

MIXED.—Colors of the above variety. $\frac{1}{8}$ oz. 50c., per pkt. 10c.

CUT-AND-COME AGAIN 10 WEEK STOCKS.—Splendid perpetual-blooming class; sown in March or April they begin flowering in July, continuing until frost, and are especially valuable during September and October, when other flowers are scarce; they throw out numerous side branches, all bearing very double fragrant flowers. $\frac{1}{8}$ oz. 75c., per pkt. 15c.

Stokesia (Cornflower Aster)

CYANEA.—This is not new, but is a rare and beautiful hardy perennial. The plant grows about 24 inches high, each bearing from 20 to 30 handsome lavender-blue cornflower-like blossoms; in bloom from July till frost. One of the choicest subjects for the hardy border, and indispensable for cutting. $\frac{1}{4}$ oz. 30c., per pkt. 10c.

Sweet Peas--How to Grow Them

The soil for Sweet Peas should be rich and deep and planted in a position fully exposed to sunlight and air on both sides of the row. Much depends upon the state of the weather as to when the seed may be sown out of doors; but they should be sown as early in the season as the ground can be worked, which is usually between the middle of March and the middle of May. It is best to make a trench or furrow about 6 inches deep, in the bottom of which sow the seed. Cover with about an inch of soil, pressing it down firmly. As soon as they are above ground thin out to 2 to 4 inches apart; when planted too close they do not attain their full development. They should be staked up either with branches of brush or stout stakes on which wire netting has been fastened. These should be about 5 feet high.

During dry weather they should be watered thoroughly and frequently. The flowers should be cut as often as possible, to prevent the plants from running to seed, which would stop them from continuing in bloom.

Sweet Peas, Giant Waved Spencer Varieties

NOTE:—Owing to the great superiority of the New Giant Waved Spencer Sweet Peas over the old Grandiflora type, we have discontinued the latter in separate colors. However, we offer mixed varieties of Grandiflora Sweet Peas in Eckford's Mixed as noted at bottom of list.

	per pkt.	per oz.	per $\frac{1}{4}$ lb.
<i>Apple Blossom</i> , Bright Rose, Wings creamy blush.....	.10	.35	1.25
<i>Asta Ohn</i> , Exquisite Rosy Lavender.....	.10	.35	1.25
<i>Blanch Ferry</i> , Rosy pink with bluish white wings.....	.10	.35	1.25
<i>Countess Spencer</i> , Bright pink on white ground. One of the most popular varieties.....	.10	.35	1.25
<i>Dobbie's Cream</i> , creamy yellow .....	.10	.35	1.25
<i>Fiery Cross</i> , orange scarlet .....	.15	.50	1.50
<i>Helen Lewis</i> , orange rose, (wings orange salmon) .....	.10	.35	1.25
<i>King Edward</i> , crimson scarlet .....	.10	.35	1.25
<i>King White</i> , finest pure white .....	.10	.35	1.25
<i>Margaret Atlee</i> , creamy salmon pink .....	.10	.35	1.25
<i>Vermillion Brilliant</i> , brilliant scarlet .....	.10	.35	1.25
<i>Wedgewood</i> , light silvery blue .....	.15	.50	1.50
<i>Collection</i> , 1 pkt. each of above 12 varieties, \$1.00; 1 oz. of each for \$4.00.			75
<i>Giant Waved Spencer Mixed</i> , (All colors) .....	.10	.25	.75
<i>Eckford's Mixed Sweet Peas</i> , (All Colors) .....	.05	.15	.40

Mammoth Verbenas

We have been improving this fine strain of Verbenas for years, and can recommend it as the very best procurable. For best and quickest results start seed in house or hotbed and transplant to flowering quarters in May or June. If sown outdoors in May, they bloom from latter part of July on.

MAMMOTH MIXED.—(all colors.)— $\frac{1}{4}$ oz. 50c., per pkt. 10c.

LEMON VERBENA (*Aloysia Citriodora*).—Every garden should have a few plants of this fragrant favorite. Its pale green delightfully scented foliage goes well with any flower. Per pkt. 10c.

Sweet William (Dianthus Barbatus)

A well known, attractive, free-flowering hardy perennial, producing a splendid effect in beds and borders with their rich and varied colors. It is much better to raise new, vigorous, young plants from seed every season than to divide the old plants.

	per pkt.	per pkt.	
<i>Single Velvety Maroon</i>05	<i>Single Crimson</i>05
<i>Single White</i>05	<i>Single Scarlet</i>05
<i>Single Mixed</i> , All colors. Per $\frac{1}{4}$ oz. 20c. ....		.05
<i>Double Mixed</i> , All colors. Per $\frac{1}{4}$ oz. 30c. ....		.10

NEWPORT PINK.—A distinct new color which originated in one of the famous gardens at New Port, R. I. In color it is what florists call watermelon-pink or salmony-rose. Strikingly beautiful and brilliant; the flowers are borne in massive heads on stems 18 inches high. For mid-season mass bedding it has no equal. It is also very effective for cutting. 2 pkts. 25c., per pkt. 15c.

Wallflower

Well-known deliciously fragrant half hardy perennials, bloom early in the spring, with spikes of beautiful flowers. They should be protected in a cold frame in the winter and planted out in April.

SINGLE MIXED (All colors.)— $\frac{1}{4}$ oz. 20c., per pkt. 5c.

DOUBLE FINEST MIXED.—Per pkt. 10c.

Wild Garden Flower Seeds

We offer a mixture of the easiest and surest growing kinds that can be sown broadcast, and with little or no care will produce a bright effect in places that would otherwise be nothing but a collection of unsightly weeds, and furnishing an abundance of flowers for cutting.

MIXED (All Sorts.)—Per pkt. 5c., per oz. 35c.

Zinnias

GIANT COLOSSAL ZINNIAS.—A special strain of this grand old favorite free and continuous flowering annual, which produce flowers of colossal size, specimens measuring from 5 to 6 inches across being not unusual. Plants are of extremely robust habit, attaining a height of about 3 feet, and should be given 18 to 24 inches between each to allow for full development; they bear freely on long, strong stems numerous semi-globular, mostly very double flowers, all of the largest size, making them of great value in large beds, borders, etc.; grown under favorable conditions they remain in bloom from early summer to late autumn.

We offer six of the most wanted colors, separately, as well as a splendid mixture of many colors.

	per pkt.		per pkt.
<i>Golden Yellow</i> .....	.15	<i>Flesh-color</i> .....	.15
<i>Scarlet</i> .....	.15	<i>Sulphur Yellow</i> .....	.15
<i>White</i> .....	.15	<i>Crimson</i> .....	.15

Collection of a packet each of the above 6 colors, 75c.

GIANT DOUBLE MIXED.—All colors, 15c. per pkt., 40c., per $\frac{1}{4}$ oz., \$1.25 per oz.

SINGLE MIXED.—For bedding these are very effective, and are by many considered more artistic than the double-flowering sorts. $\frac{1}{4}$ oz. 25c., per pkt. 5c.

RED RIDINGHOOD.—This little gem grows but a foot high; of compact form and covered the entire season with little button-like, intense scarlet, very double flowers not over an inch across; as a border it is highly effective. $\frac{1}{4}$ oz. 30c., per pkt. 10c.

Bulbs for Spring Planting

DAHLIAS

During the past two or three years the Dahlia has become one of the most popular all around garden flowers, on account of the easy manner in which it can be grown.

Bulbs planted any time up to July 1st will give excellent results, in fact a late planting is better than an early one, as better flowers are produced during the cooler weather.

In order to grow good Dahlias, have the ground well spaded, mixing in a little well rotted stable manure, plant bulbs six to eight inches deep, placing the bulbs always on its side and never on end. Cover the bulb as the shoots come up in order not to rot off the young and tender sprout. When in bloom use a little liquid manure around the plant. Always keep the ground well cultivated and water frequently during dry weather.

Cactus Dahlias

	Each
<i>BIANCA</i> .—A fine perfect lavender, with excellent stems. None better for cutting. ....	.75
<i>COUNTESS OF LONSDALE</i> .—An old but still a favorite, medium size salmon-red flower. ....	.25
<i>CRYSTAL</i> .—One of the best all around light pink dahlias shading lighter towards the center, fine for bouquets. ....	.50
<i>F. W. FELLOWS</i> .—Beautiful orange scarlet, large size, good for exhibition. ....	.75
<i>GOLDEN GATE</i> .—Extra large golden yellow, good stems. ....	.30
<i>J. H. JACKSON</i> .—Crimson-maroon, large flower, popular. ....	.30
<i>KALIF</i> .—One of the best scarlets in this class, extra large, good for exhibition and cutting. ....	.50
<i>MARGARET BOUCHON</i> .—Brilliant rose color, white center, very beautiful ....	.75
<i>MRS. FRANCES WHITE</i> .—One of the best all around white cactus dahlias, good size. ....	.50
<i>PIERROT</i> .—Amber, sometimes shading to white at the tip, large and fine. ....	.75
<i>RENE CAYEAUX</i> .—Geranium-red, medium size, fine shape, good cut flower. ....	.25
<i>RED CROSS</i> .—Light orange, shading to yellow in center, large beautiful shaped flowers. An excellent exhibition variety for which there is a large demand.	3.00

Decorative Dahlias

	Each
<i>BREEZE LAWN</i> .—Fiery vermillion, extra large, very scarce.	1.00
<i>D. M. MOORE</i> .—Very large velvety maroon, fine shape, good all around flower. ....	.35
<i>FRAULEIN BUDDE</i> .—Lilac Rose, large beautiful flower and good stems. ....	.50
<i>HORTULANUS FIET</i> .—Shrimp pink, tipped with gold, extra fine built flower, very large.	1.00

MORAIO BROTHERS, SEEDSMEN

<i>KING OF THE AUTUMN.</i> —Golden buff, suppressed terra cotta, wonderful stems, always in demand for cutting.	75
<i>MINA BURGLE.</i> —Rich scarlet, well built flower, good size, much in demand.	35
<i>MRS. ROOSEVELT.</i> —Delicate pink, good size and good bloomer.	30
<i>OREGON BEAUTY.</i> —Beautiful bright red, good size, good cut flower.	50
<i>ROSE GEM.</i> —One of Holland's best all around decoratives, of a delicate pink color, an excellent cut flower.	1.00
<i>ROYAL PURPLE.</i> —A large flower of a solid purple color, for which there is a large demand.	35
<i>SOUVENIR DE GUSTAIVE DOUZON.</i> —A large brilliant crimson flower, an old variety but still classed among the best in its color.	25
<i>TERRA COTTA.</i> —A beautiful terra cotta color, large with good stems, standing upright.	1.00

Show Dahlias

	Each
<i>A. D. LIVONI.</i> —Delicate pink, medium size, much in demand. ....	.20
<i>DREER'S WHITE.</i> —One of the best pure white in this class, beautifully quilled, one of the largest sellers. ....	.25
<i>GOLD MEDAL.</i> —Yellow and red, sometimes coming a solid color, in either case beautiful. ....	.35
<i>GRAND DUCHESS MARIE.</i> —Beautiful bronze, with stems three feet long, good for cutting and exhibition. ....	.35
<i>MISS HELEN HOLLIS.</i> —Large and fine, the best scarlet in this class. ....	.75
<i>MRS. SAUNDERS.</i> —Yellow and white, sometimes coming a solid color, very good. ....	.25
<i>VIVIAN.</i> —White, edged rose-pink, a most beautiful flower, much in demand.	

Paeony Flowered Dahlias

	Each
<i>AURORA.</i> —Orange scarlet, has one of the best stems of any dahlias, extra fine. ....	.75
<i>CECELIA.</i> —Large lemon yellow, beautiful, always in flower. ....	.50
<i>CALIFORNIA.</i> —Rich deep yellow, medium size flower, good all around dahlia. ....	.35
<i>CARDINAL.</i> —Maroon purple, very strong grower, large flower with excellent stems ....	.75
<i>HAMPTON COURT.</i> —No doubt one of the best cut flower varieties, bright deep pink, shading lighter towards the center. ....	.40
<i>HON. H. L. BORDEN.</i> —Golden bronze, large well built flower. ....	.50
<i>LATONA.</i> —Another cut flower variety for which the demand is greater than the supply, bluish yellow with remarkable stems, large flower. ....	.75
<i>NEWPORT DANDY.</i> —Beautiful lavender pink, flowers of good substance with excellent stems. ....	.50
<i>SALVATORE.</i> —Deep rose-pink, a color that is always wanted for cut flowers, and as a result is a big seller. ....	.50
<i>THE BRIDE.</i> —A fine white variety, flowers large and beautiful. ....	.50

Single Dahlias

	Each
<i>ECKFORD CENTURY</i> .—White, striped and splashed crimson, very large flower, good for exhibitions. ....	.25
<i>MISS ELLA HARRIS</i> .—A beautiful lavender, medium size, well worth a trial. ....	.25
<i>MISS EMMA</i> .—This dahlia has won many prizes, including medals, etc., and is considered one of the best. The color is a rich red and golden yellow, large. ....	.25
<i>ROSE PINK CENTURY</i> .—One of the best rose-pinks in this class, flower is large and good for exhibition. ....	.25
<i>TANGO CENTURY</i> .—Owing to the color, a rich bronze, this dahlia is among the best sellers, as autumn shades are always wanted, extra large flower. ....	.50

Collerette Dahlias

<i>ACHIEVEMENT</i> .—Rich velvety maroon, white collar, large flower. ....	.50
<i>EDEN</i> .—Pure white, the best in its class, large and scarce. ....	.25

Pompon Dahlias

<i>CATHERINE</i> .—Best all around yellow in this class, quilled petals. ....	.25
<i>ELFER</i> .—Light Primrose, very small, good. ....	.25
<i>KLEEN DOMITIS</i> .—Orange buff, very pretty dahlias. ....	.25
<i>LITTLE BELLE</i> .—Lilac pink, a beauty. ....	.25
<i>SNOWCLAD</i> .—Fine white, quilled petals. ....	.25
<i>SAN-TOY</i> .—White, tipped and edged carmine, a beautiful little flower. ....	.25

Dahlia Specials

We have on hand a large number of dahlias from which the names have been lost, we will sell these at the rate of \$1.00 per dozen until the supply is exhausted. Try some of these, you are sure to get something worth while.

Should you care to leave a selection to us, stating how much you care to spend, we will give you a collection worth almost double your money. All varieties will be named, assuring satisfaction.

Gladiolus

GLADIOLUS are the most attractive and useful for cut flowers, of all the summer flowering bulbs. They give you giant spikes of perfect flowers with wonderful colors in fascinating profusion; often changing as each flower opens fully. The long graceful spikes carrying often twenty buds, may be cut as the first lower flower opens; placed in water, each successive bud develops a perfect flower. Our counter displays during August and September attract much favorable attention, at which time many buyers make selections. Planting each ten days from April to mid June will provide flowers from August to October.

AMERICA.—Soft lavender pink. Large bulbs. Each 5c., dozen 50c., per 100 \$4.50.

BARON HULOT or BLUE KING.—A really fine blue Gladiolus, in color a rich, royal violet blue, very effective when cut and used in conjunction with a yellow variety. 10c. each, \$1.25 per dozen, \$10.00 per 100.

HALLEY.—The predominating color of these flowers is delicate salmon-pink with a slight roseate tinge, though the lower petals bear a creamy blotch with a stripe of bright red through the center, the whole producing a delightful effect. Each 10c., dozen 80c., per 100 \$6.00.

MRS. FRANK PENDLETON.—One of the most exquisitely colored and formed Gladiolus in our entire list. In addition, the size of bloom is not exceeded by any other. The color is a delicately flushed salmon pink, the color extending to the reverse side of the petal as well as in the center. The blooms are wide open and are arranged individually on the very slender but wiry stems. Each flower is doubly enhanced by a rich maroon blotch on the three lower petals. Each 10c., dozen \$1.00, per 100 \$8.00.

MRS. FRANCIS KING.—This has become the most popular and effective variety for window, store and hotel decorations. The long flower stalks and foliage, its effective flower spike with a good line of reserve buds continually opening, with flower 4½ inches across, five to six flowers will spread out on the spike at the same time; its brilliant vermillion scarlet color gives for vases, in hotel lobbies and dining rooms, parlor decoration, etc., an effect not produced in any other Gladiolus. Large bulbs, each 8c., dozen 75c., per 100 \$5.00.

PANAMA.—A grand variety which evokes words of praise wherever exhibited. Color, rich salmon pink. Each 10c., dozen \$1.00, per 100 \$8.00.

PEACE.—A grand white flower, very large, with pale violet feathering on lower petals; flowers correctly placed on a tall graceful spike. Should be planted early. Each 10c., dozen \$1.00, per 100 \$8.00.

PRIMULINUS MAJOR HYBRIDS.—The range of colors is very remarkable, from the purest and lightest of yellows down to the deepest orange and from the softest shade of salmon pink down to a rich crimson. On account of their slender and graceful habit, delicate colors and peculiar shape of the flowers, these Hybrids are ideal for indoor decoration. Each 10c., per dozen 75c., per 100 \$5.00.

SCHWABEN.—A variety of extreme vigor, many of the bulbs producing two or three flowering stalks which very often produce side branches besides. The stalk produces about 20 very large flowers, 6 to 8 usually open at one time. The color is the best, of clear canary yellow, shading to a soft sulphury yellow when opening. Large bulbs, each 12c., dozen \$1.25, 100 \$9.00.

EXTRA FINE MIXED.—This mixture contains many of the new named sorts with fifty per cent. of standard best kinds mixed together. This insures a wide range of colors, shades and types. Dozen 75c., 50 for \$2.50, 100 for \$4.00, per 1,000 \$35.00.

Caladium *Esculentum* (Elephant's Ear)

One of the most effective and easily grown foliage plants for the lawn or border. Can be used with good effect as a border for tall-growing Cannas when edged with Coleus or other low-growing foliage plants.

SELECT SIZE BULBS.—Price, each 25c., dozen \$2.50.

Cannas

Cannas may be started in pots or in sand, indoors or in the cold-frame, during March or April for early flowering. They may also be planted out of doors from May 1st to June 1st. If planted too early in the open, the bulbs are apt to rot.

	Doz.	Hun.
<i>METEOR</i> .—The best brilliant crimson, one of the oldest, but still one of the best. 5 ft.	1.25	\$8.00
<i>KING HUMBERT</i> .—Bronze foliage with orange-scarlet flowers, 4 ft.	1.50	10.00
<i>YELLOW KING HUMBERT</i> .—A beautiful yellow, lightly spotted red, green foliage. 5 ft.	1.50	10.00
<i>HUNGARIA</i> .—The best pink bedder, with large trusses of flowers. 3 ft.	1.50	10.00

Tuberoses

One of the best known and most easily grown summer flowering bulbs. Easily recognized by its exquisite fragrance and beautiful flower spikes, which are borne on long stems, making it an admirable cut-flower for house decoration. If started in pots and then transplanted to open ground can be had much earlier.

EXCELSIOR DWARF PEARL.—Our Excelsior Dwarf Pearl is a special selection, made for many years of the most dwarf double and full-flowered spikes, and is especially sturdy and dwarf in habit; the highest type of all.

First Size Bulbs.—Price, each 10c., dozen \$1.00, per 100, \$7.00.

Hardy Lilies

No plants give greater returns for the time and trouble invested, or give it more certainly and continuously than lilies. And the fact that they bloom in the late Summer and early Fall, when most flowers are scarce, makes them all the more desirable for use in your garden.

The uses of the lilies are manifold. They can be grown in beds by themselves with great effectiveness; they can be used in mixed herbaceous borders with entire success, because of their varying heights, many colors and different flowering periods, and certain lilies can be grown among shrubbery most satisfactorily.

The list of lilies will present no difficulty in cultivation in ordinary soil. It would be well, however, to mulch them with barnyard manure in the Fall.

NOTE.—We do not handle any lily bulbs in the smaller sizes. All prices quoted are for mammoth bulbs.

LILIUM AURATUM (*Golden-Rayed Lily of Japan*)—Large white flowers spotted with reddish brown and having broad bands of golden yellow down the center of each petal. Three to four feet. July and August. Each 50c., dozen \$5.50, hundred \$40.00.

LILIUM CANADENSE (*Canadian Lily*)—Grows from three to four feet high and bears on slender stems, terminal clusters of drooping flowers, orange, spotted with brown. July. Each 25c., dozen \$2.00, hundred \$15.00.

LILIUM MYRIOPHYLLUM (*Regale Lily*)—A new Chinese Lily. The center of the flower is flushed with yellow, shading to white at the outer edges and externally the flowers are streaked with brown and shade to pink at the tips. Two to three feet. July. Each 75c., dozen \$8.00, hundred \$70.00.

LILLIUM SPECIOSUM ALBUM.—White, two to three feet. August and September. Each 50c., dozen \$5.50, hundred \$40.00.

LILIUM SPECIOSUM RUBRUM.—White, spotted rosy crimson, two to three feet. August and September. Each 50c., dozen \$5.50, hundred \$40.00.

LILIUM SUPERBUM (*Swamp Lily*)—Graceful stems, 5 to 6 feet high, terminating in a pyramid of bright orange-crimson flowers. July to August. Each 25c., dozen \$2.50, hundred \$18.00.

Insecticides and Fungicides

Aphine.—The insecticide that kills plant lice of every description; thrip and red spider; a strong Nicotine extract; dilute one part to 40 parts of water. Pint 65c., quart \$1.00, gallon \$3.00.



Arsenate of Lead (Paste-form.)—A poison that has taken the place of Paris green. Its great advantages are that it adheres well to the foliage and does not readily wash off by rain and does not injure tender foliage. It also remains well suspended in solution so that an even distribution can be obtained. It is white in color and shows just where it has been applied. Dilute 1 oz. to 1 gallon of water. Lb. 40c., 5 lbs. \$1.75, 10 lbs. \$3.00, 25 lbs. \$6.00, 100 lbs. \$19.00.

Arsenate of Lead (Powdered.)—Superior to paste arsenate, stands suspension longer and has more covering capacity. $\frac{1}{2}$ lb. 25c., lb. 60c., 5 lbs. \$2.75.

Black Leaf 40.—A concentrated nicotine solution for spraying. 1 ounce bottle 25c., $\frac{1}{2}$ lb. can \$1.25.

Bordeaux Mixture (Paste Form.)—The supreme remedy against Fungus, Rust and Rot. 1 gallon makes 25 to 50 gallons of solution. Quart 65c., gallon \$2.00.



Bordeaux Mixture (Powdered.)—Does the same work as the Paste Bordeaux offered above, but is less expensive to use, owing to greater covering capacity. Can also be used dry for dusting. Lb. 50c., 5 lbs. \$2.00.



Bordeaux Arsenate (Powdered.)—A combined insecticide and fungicide in powder form, does the same work as Pyrox. It is also easier to handle and has a greater spraying capacity than Pyrox. Can be used in dry form for dusting. $\frac{1}{2}$ lb. 40c., lb. 65c., 5 lbs. \$3.00.

Copper Solution (Liquid.)—For Fungus, Mildew, Leaf Blight, Rust and Black Rot. Quart \$1.25, gallon \$3.50.

Cut Worm Killer.—Kills worms.. Simple and easy to use. Lb. 35c.



Fish Oil Soap.—Recommended as a summer and winter wash for scale and all insects. Lb. 35c.

Fungine.—New remedy for mildew, rust and other fungus diseases, for greenhouse and outdoor use. Pint 65c., 1 qt. \$1.25, gal. \$3.00.

Flowers of Sulphur.—Lb. 15c., 5 lbs. 60c., 10 lbs. \$1.00, 50 lbs. \$3.75, 100 lbs. \$6.50.

Helebore.—For currant worms and sucking insects. $\frac{1}{2}$ lb. 35c., lb. 65c.

Kerosene Miscible Oil, (Liquid.)—For plant lice and aphid. Also used as a dormant spray. Quart 60c., gallon \$1.50.



Lime Sulphur Solution.—A perfect scale and Fungus destroyer, special for plum and peach trees which need fall and spring treatment. Cures peach leaf curl. Quart 40c., gallon \$1.00, 5 gallons \$3.50.



Lime Sulphur (Dry.)—This combination is a most effective remedy for scale or fungus troubles used in fall and winter; dilute with water. Lb. 35c., 5 lbs. \$1.25.

Melrose.—The most effective remedy for killing full-grown rose bugs. Will not discolor flowers. Dilute 1 part to 20 parts of water. $\frac{1}{2}$ pt. 50c., 1 pt. \$1.00, 1 qt. \$1.75, $\frac{1}{2}$ gal. \$3.25, 1 gal. \$6.00.

Nico-Fume Tobacco Paper.—For fumigating purposes. This is the strongest tobacco paper on the market. Will not injure the most tender blooms. Packed in friction-top tins. 24 sheets \$1.25, 144 sheets \$5.50.

Paris Green.—For potato bugs and other leaf-eating insects. $\frac{1}{4}$ lb. 20c., $\frac{1}{2}$ lb. 35c., lb. 65c., 5 lbs. \$3.00.

Pyrox.—Kills, all leaf-eating insects, destroys fungus growth, blight and rot. Mixes easily in cold water, sprays without clogging and sticks to foliage. Price lb. 40c., 5 lbs. \$1.50, 10 lbs. \$2.50, 25 lbs. \$5.75, 50 lbs. \$10.00, 100 lbs. \$18.00.



Scale Destroyer.—A liquid oil emulsion which remains on the trees, softening and killing scale and keeping the bark in good condition. 1 quart 75c., 1 gallon \$2.50, 5 gallons \$11.00.

Scalecide.—An oil preparation for San Jose scale. 1 gallon to 15 gallons water. Quart 60c., gallon \$1.75, 5 gallons \$6.50, 10 gallons \$11.00.

Slug Shot.—One of the cheapest and best powders for destroying insects, especially on Cabbage. Lb. 20c., 5 lbs. \$1.10, 10 lbs. \$2.00.

Tobacco Dust (Dry.)—For fumigating and dusting plants affected with aphis;

also used on melons and squash. Lb. 15c., 5 lbs. 50c., 10 lbs. 85c.



Tree Tanglefoot.—The best remedy against caterpillars and tree crawling insects. 1 lb. 50c., 3 lbs. \$1.45, 10 lbs. \$4.50.



Tree Wound Paint.—A specially prepared thick paint, with a rubber elastic film. Just the thing to use after pruning trees. 1 quart \$1.15, 1 gallon \$3.00, 5 gallons \$13.50.

Vermine.—For eel, cut worms and wire worms, working in the soil. It can be applied to all vegetation. Gallon \$3.00, quart \$1.00.

Weed Killer.—For clean paths and gutters, use Weed Destroyer. Used to destroy Ivy, weeds or grass in paths among cobble or brick gutters, or anywhere that vegetation is not wanted.

To be diluted at the rate of one gallon of Weed Destroyer to 30 or 40 parts of water. The best time to apply is shortly after a rain. Qt. 60c., gallon \$1.75, 5 gallons \$7.00, 50 gallon barrel \$50.00.



High Grade Fertilizers for Every Purpose

We list only the very best and most modern kinds and are in a position to quote attractive prices in carload lots.

GENERAL GARDEN FERTILIZER.—This fertilizer is for general use especially adapted for vegetable garden. 5 lbs. 40c., 10 lbs. 60c., 25 lbs. \$1.00, 100 lbs. \$3.25, ton \$50.00.

BONE MEAL. (Fine Ground.)—Unusually rich in nitrogen and phosphoric acid, the two principal plant foods. We recommend this especially for lawns, gardens and greenhouses, or for any purpose where a high class fertilizer is needed. 5 lbs. 40c., 10 lbs. 60c., 25 lbs. \$1.25, 100 lbs. \$4.00, ton \$70.00.

POTATO MANURE.—Especially prepared for potato crop. 100 lbs. \$3.25, ton, \$50.00.

LAWN FERTILIZER.—For use on lawns in Spring or Fall as a top-dressing. 100 lbs. \$2.75, ton \$45.00.

SPECIAL GARDEN FERTILIZER (Best on Market.)—Superior to all other fertilizers, being rich in ammonia, phosphoric acid, and contains 7 per cent. potash. 100 lbs. \$4.50, ton \$75.00.

SPECIAL LAWN FERTILIZER.—When an unusually early lawn is desired in spring, try this brand, we guarantee you will be pleased with the results. 100 lbs. \$3.50, ton \$65.00.

SHEEP MANURE PULVERIZED.—A pure, natural, nutritious manure, immediate and lasting in effect. Excellent for mixing with soil for greenhouse plants. In vegetable garden it promotes a rapid, steady growth until maturity. 100 lbs. \$3.50, ton \$60.00.

LIME.—Agricultural, Hydrated.—This lime is especially prepared for use on the soil and is a combination of calcium hydrate and calcium carbonate, finely pulverized. 100 lbs. \$1.50, ton \$25.00.

SALT.—For agricultural purposes, asparagus beds and putting on walks and roads to kill weeds in early Spring. 100 lbs. \$2.50.

NITRATE OF SODA.—A fertilizer for all crops. Quick in action and hastens maturity of crops. Should not be applied until the plants are above ground, when 200 to 500 lbs. mixed with land plaster is sufficient per acre. 1 lb. 20c., 5 lbs. 50c., 10 lbs. 90c., 25 lbs. \$1.60, 100 lbs. \$5.00, 200 lbs. \$9.50,

PHOSPHATE.—(High Grade Acid Phosphate, 16 per cent.)—100 lbs. \$2.25, ton \$32.00.

SULPHATE OF AMMONIA.—A fertilizer similar to nitrate of soda, but is very much stronger and necessarily doesn't require as much per acre. 1 lb. 20c., 5 lbs. 60c., 10 lbs. \$1.00, 25 lbs. \$2.00, 100 lbs. \$7.00, 200 lbs. \$14.00.

ASHES, CANADA HARDWOOD.—Quantity required: Apply one to two tons to the acre, as one heavy application will help much more than the same quantity would applied in fractions. Apply in early spring or late fall. Bags, about 100 lbs. \$3.00 each; ton, 20 bags \$42.50.

CLAY'S FERTILIZER.—A celebrated English chemical fertilizer used for forcing greenhouse plants and vegetables. 1 lb. 25c., 5 lbs. \$1.00, 14-lb bag \$2.25, 28 lb. bag \$4.00, 56 lb. bag \$7.50, 112 lb. \$14.00.

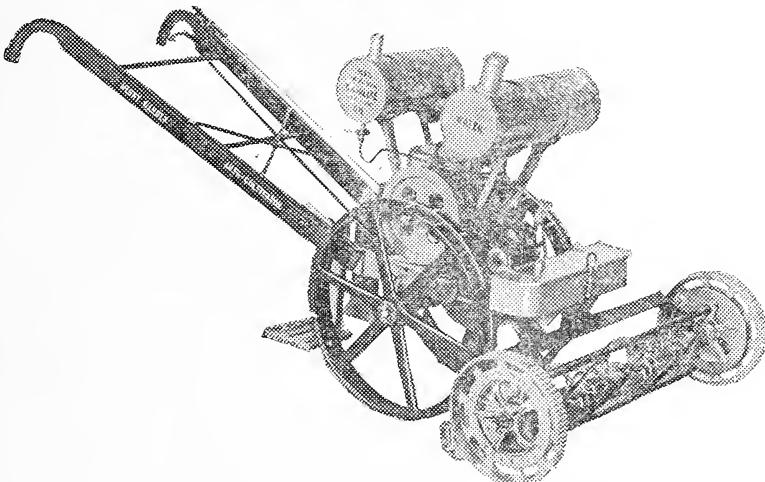
SCOTCH SOOT.—Genuine imported. For stimulating a healthy growth of dark green foliage, and it will free the soil of slugs, grubs and cut-worms. 1 lb. 15c., 5 lbs. 50c., 10 lbs. 75c., 50 lbs. \$3.50, 100 lbs. \$7.00.

MERRY GARDEN

AUTO CULTIVATOR

AND

POWER LAWN MOWER



USE IT IN YOUR GARDEN—ON YOUR LAWN

As a cultivator, it takes the place of four men. The lawn mower will cut 30-inches wide and do a better job than can be done either by hand, horsedrawn or other power machines. The mower itself is the best that is made. Let us send you some descriptive matter. We carry these machines in stock at both of our stores. Where distance will permit, we shall be glad to demonstrate this machine at any time.

Merry Garden Cultivator complete with weeding hoes attached, \$225.00.

Merry Garden Cultivator complete with 30-inch mower attached \$300.00.

All prices are F.O.B Rye, N. Y., or Stamford, Conn.

ACME LAWN MOWER (Low Wheel)

Has 8-inch open drive wheels. Solid steel improved cutter bar, 4 blades $5\frac{1}{2}$ inch reel.

Inch—	14	16	18
Each—	\$9.50	\$10.00	\$10.50

LEVEL BALL-BEARING LAWN MOWER (High Wheel)

Has $10\frac{1}{2}$ -inch raised open drive wheels with four tempered steel blades. Reel 6-inch diameter.

Inch—	16	18	20
Each—	\$15.00	\$16.00	\$17.00

MORAIO BROTHERS, SEEDSMEN

WILL WEAR LAWN MOWER (High Wheel)

Semi-raised 10½-inch drive wheels. Five tempered steel blades, 6-inch reel diameter. Positively a first class mower and our best seller.

Inch—	16	18	20
Each—	\$18.50	\$19.50	\$20.50

WARREN BALL-BEARING LAWN MOWER

High grade, 9-inch drive wheels, 4 blades of high grade knife steel. One of the easiest running mowers made. Finished in green and gold, green and red striped.

Inch—	14	16	18
Each—	\$13.00	\$13.75	\$14.50

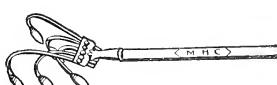
NEW YORK GRASS CATCHER

Made of fine quality white duck. Heavy iron bottom. Wire frame, No. 10, adjustable for mowers, 12 to 16 inches, each \$1.50; No. 12, 16 to 20 inches, \$1.90.

No. 20—IRON DIBBLES

Wood handle. Regular size.

Each	\$.75
------------	--------



No. 55—CULTIVATOR

A perfect hand garden weeder and pulverizer, with wheel plow attachment. Detachable handle. 5 forged steel prongs. Each \$1.15.

No. 17—WEEDING HOOK

Malleable iron, tinned. Enamored. wood handles. Each 15c.

MAGIC WEEDEER

Three steel tines. Black enameled handle. Each 15c.

No. 11—MIDGET WEEDEER

3 tempered spring steel prongs. 9-inch handle. Each 50c.

No. 285—LAWN WEEDEER

For extracting weeds from grass plots, etc. Each 85c.

No. 5—SPADING FORK

Malleable Iron. Four 4½ inch, half polished tines. Each 20c.

GEM SPADING FORK

Just what you have been looking for.

Three prong, hand forged, flat steel tines. Polished handle. Each 50c.

No. 115—LADIES' FLOWER TROWEL

Each	\$.15
------------	--------



No. 809—GARDEN TROWEL

Each	\$.30
------------	--------

No. 135 GARDEN TROWEL

6-inch. Solid socket. Forged steel. Full polished. Grip handle. Each \$1.00.

No. 400—POTATO HOOK

Solid steel. 4 flat tines. Bent head. Each

No. 401—POTATO HOOK

Solid steel. 6 round tines. Goose neck. Each \$1.35.

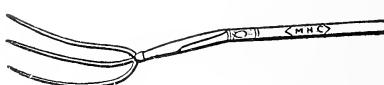


SPADING FORKS

Long or short handle, 11 inch angular tines, forged from crucible steel.

Each	\$ 1.25
------------	---------

Each (extra heavy)	\$ 2.00
--------------------------	---------



HAY FORKS

3 oval tines, 12 inches long. Gold bronze finish. Each. \$1.55.

STAMFORD, CONN., and RYE, N. Y.

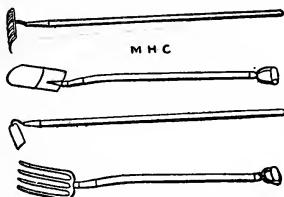
MANURE FORKS

Long or Short Handle.....\$1.75 each

No. 422—LADIES' GARDEN SET

Four piece steel.

Per set\$3.00



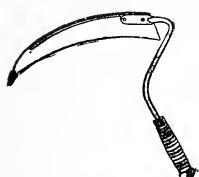
No. 412—LADIES' GARDEN SET

Three piece steel.

Per set\$2.00

ENGLISH GRASS HOOKS

High grade steel blade. Riveted back and tang. Each 85c.



No. 35—LITTLE GIANT GRASS HOOK

Tempered steel blade, ribbed back. Green enamel finish.

Black enamel handle. Each 60c.



BIG CHIEF GRASS SCYTHE No. 1

Made from highest grade English steel. Polished web. Double rib. Each \$2.25.

SCYTHE SNATH

Each\$1.75



GARDEN HOES

No. 207—6, 7 and 8-inch steel blades. Each \$1.00.

WARREN HOE

Steel Blades

Each\$1.00

No. 234 ONE PRONG ONION HOE (Cast Steel)

Each\$.50

No. 235—TWO PRONG ONION HOE (Cast Steel)

Each\$.50

GARDEN HOSE

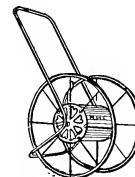
Revero moulded hose. Positively the best hose on the market. We stand back of every piece we sell.

50 ft. \$10.00, 100 ft. \$19.00.

Standard Garden Hose:

5 ply—50 ft. \$8.00, 100 ft. \$15.00.

7 ply—50 ft. \$9.00, 100 ft. \$17.50.



GARDEN HOSE REELS

Extra long all metal tubular frame. Corrugated, galvanized steel drum. Tubular steel wheels. Capacity 100 feet of hose, \$6.00 each; capacity 150 feet of hose, \$6.75.

RUBBER HOSE WASHERS

For $\frac{3}{4}$ -inch connections. Per doz. 5c., per hundred 35c.

COOPER HOSE MENDER

Made of brass tubing. Requires no wiring. $\frac{3}{4}$ -inch and $\frac{5}{8}$ -inch sizes. 10c each; \$1.10 per dozen.

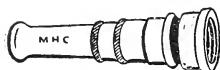
BRASS HOSE CLAMPS, $\frac{3}{4}$ -Inch

Wrought metal, with bolt. 6c each, 65c per doz. $\frac{5}{8}$ -inch, same price as above.

BRASS HOSE COUPLINGS



$\frac{3}{4}$ -inch, 20c each, \$2.25 per dozen, $\frac{5}{8}$ -inch, same price as above.



HOSE NOZZLES

Cast Brass

For $\frac{3}{4}$ -inch hose.

Will throw solid stream or spray; also shut off. Each 85c., doz. \$9.75.

No. 1—GARDEN LINE REELS

Malleable Iron, Jappanned. Regular Size. Each \$1.50.

No. 48—GARDEN LINE HEMP

50 feet in a hank. Can be had in any length in one piece. Per 50 ft., \$1.00.

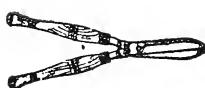
WILL WEAR BORDER SHEARS

Tempered steel blades. Polished. Warranted. No. 104, without wheel, each \$3.75; No. 105, with wheel, each \$4.50.



WILL WEAR HEDGE SHEARS

Tempered crucible steel. 9 in. blades. Notched. Each \$3.00.



No. 545—WILL WEAR GRASS SHEAR

High grade tempered steel blades. Full polished. Each 75c.

No. 11—PRUNING SHEAR



California pattern with ratchet nut. Tempered steel blade. Each \$2.00.

No. 12—LADIES FLOWER SHEARS

California pattern, nickel plated. Each \$2.00.

LOPPING SHEARS

Blades made from tool steel. 26-inch handles. Will cut $1\frac{1}{4}$ -inch sticks easily. Cronk Make, each \$1.50; Clyde Make, each \$2.75.

Each

Cronk make \$1.50
Clyde make 2.75

COMPOUND LEVER PRUNER

Working parts being made from forgings that are very strong, without being unnecessarily heavy, and the strength, durability, easy cutting qualities of this tool appeal to all who have occasion to use a strong and powerful pruner. Ten foot length \$6.25, 12 foot \$6.75.

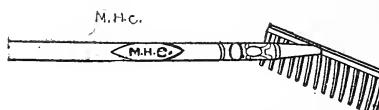


STANDARD TREE PRUNERS

Will cut large boughs or the smallest twig. Length, 10 feet; each \$2.75. 12 ft.; each \$3.00.

No. 85—LEVEL BRAND PRUNING SAWS

Double edge. Cast steel blade, polished. Each (18 inches) \$1.25.



STEEL GARDEN RAKES

Full polished.	Gold bronzed head.
Teeth—	10 14 16 18
Each—	90c \$1.05 \$1.15 \$1.25

WOOD LAWN RAKES

Steel bow, each \$1.00

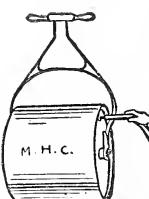
WIRE LAWN RAKES

All steel, tinned. With handles. Each \$1.00

TURF EDGER (Best Grade)

Cast steel blade, bronze finish shank. Each \$1.50

WATER WEIGHT LAWN ROLLERS



Can be filled with water or sand.

Weight when empty, 75 lbs.; filled with water, 330 lbs.; filled with sand, 475 lbs. Each \$33.25.

Weight when empty 125 lbs.; filled with water, 440 lbs.; filled with sand 630 lbs. Each \$38.00.

DAHLIA POLES

Painted Green. White Tops.

Feet—	2	3	4	5	6
Per dozen—	50c	80c	\$1.65	\$2.10	\$2.60

ROUND POINT SHOVELS

Either long or short handle.

Acme Brand	\$1.75	each
Ames Brand	\$2.25	each



SPADES

Either long or short handle

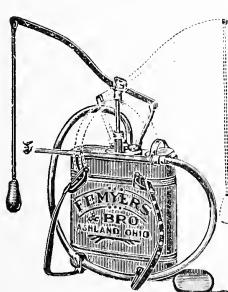
Acme Brand	\$1.75	each
Ames Brand	\$2.25	each

UTILITY KNAPSACK SPRAYER

Can be operated in one's natural position. It holds $3\frac{1}{2}$ gallons and measures $7\frac{1}{4}$ by 20 inches. The tank is made of heavy galvanized iron or brass. Has a patented ball nozzle of highest efficiency. Galvanized \$8.50, brass \$12.50.

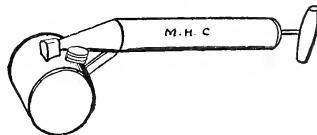


"IMPERIAL" KNAPSACK SPRAYER



The tank holds five gallons. The handle lever can be shifted from right to left shoulder at will. The above is fitted with 5 feet of $\frac{1}{2}$ -inch hose, pipe extension and Bordeaux Spray Nozzle.

Price with tank of Gal. Iron....\$17.00
Price with Tank of Copper.....\$25.00



CONTINUOUS SPRAYER

Galvanized iron. Gives a uniform, continuous spray on both strokes of the plunger. For spraying Paris green, etc. Capacity, one quart. Each \$1.00.

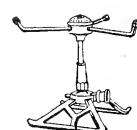
No. 109—BUCKET PUMP

Working parts all brass, including cylinder, plunger tube, valves, valve seats and cages. Handle and foot rest malleable iron. Equipped with 3 feet $\frac{3}{8}$ -inch hose, with spray nozzle. Each \$4.00.

No. 10—RING LAWN SPRINKLER

Sheet brass, 8 inches in diameter. Each \$1.00.

No. 21—LAWN SPRINKLER



10-inches high. Combination of vertical spray coming from the perforated head, with streams thrown by the three arms. Head, arms and upper stem brass, nickel plated. Malleable iron sleds; Japanned. Each \$3.00.

No. 12—LAWN SPRINKLER

24-inches high. Malleable iron sleds, Japanned. Each \$3.50.

WATERING POTS (Good Grade)

Size—	8 qt.	10 qt.	12 qt.
Each—	\$1.15	\$1.30	\$1.45

WOTHERSPOON WATERING POTS

Hand Made, Extra Quality

Brass tips and two copper faced roses with each can. One coarse and the other fine.

Size—	6 qt.	8 qt.	10 qt.
Each—	\$3.75	\$4.75	\$5.50

CYCLONE TRELLIS WIRE

Galvanized before weaving. Cross wires No. 9, cables No. 13 wire. 165 lineal feet in a roll, 22 inches.

Per lineal foot.....	12c
Per roll	\$14.00

*PERFECTION FLOWER BED
GUARD*



Galvanized after weaving.
No. 9 and 10 wires.
In rolls of 150 lineal feet.

Per lineal ft.	16 in.	22 in.			
Per roll—	10c	17c			

\$10.75 \$14.75

*WILL WEAR CUTTER
MATTOCKS*

Tempered tool steel. Complete with handle. Each \$1.75.



*No. 45—WILL
WEAR PICKS*

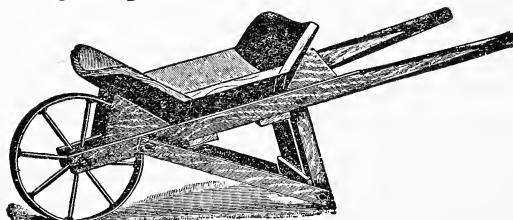
Tempered tool steel. complete with handle. Each \$.75.

GARDEN WHEELBARROW

We guarantee these barrows to be better made and more neatly finished than any other wheelbarrow on the market.

Iron braces are thoroughly bolted, not held by screws.

No. 3 Small size	\$ 7.50
No. 4 Medium size	8.75
No. 5 Large size	10.00



WATER OR BARREL CART

These carts are used in large numbers by gardeners. The cart is not permanently attached to the barrel. In using, the barrel is raised from the ground, carried to the place desired, and instantly detached, all without handling. It will be noticed that several combinations can be made with the one truck. We offer the following:

No. 1 Water truck, with barrel (no box.) Each \$23.50.

No. 2. Water truck, with box (no

POULTRY WIRE

Galvanized after weaving. 150 lineal feet in a roll.

Widths (2-inch mesh)—

24"	36"	48"	60"	72"
-----	-----	-----	-----	-----

Per lineal foot—

4c	5c	6c	7c	8c
----	----	----	----	----

Per roll—

\$3.75	\$5.00	\$6.75	\$8.50	\$10.00
--------	--------	--------	--------	---------

Width (1-inch mesh.)

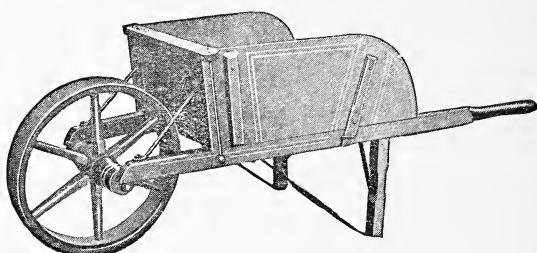
12"	18"	24"	36"	48"
-----	-----	-----	-----	-----

Per lineal foot—

4c	5c	6c	8c	10c
----	----	----	----	-----

Per roll—

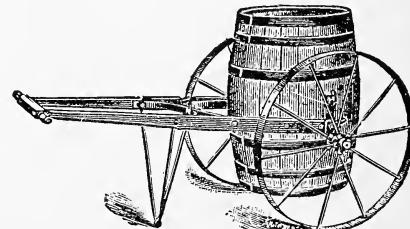
\$4.00	\$5.85	\$7.50	\$10.00	\$13.50
--------	--------	--------	---------	---------



COMMON BOLTED BARROW

Common size, bent tray planed on both sides. Legs bolted to handles and well braced.

Each\$5.00



barrel.) Each 22.75.

No. 3. Water truck, with leaf rack (only.) Each \$25.50.

No. 4. Truck with barrel, box and rack, \$42.00.

Booster Boxes and Standard Frames

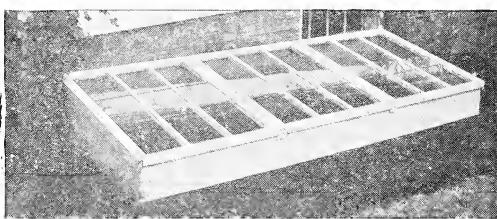
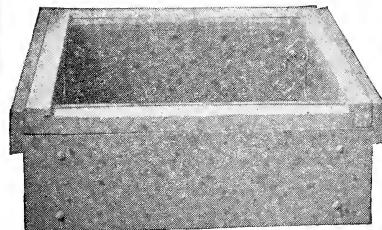
ALL MADE BY LORD & BURNHAM COMPANY

Start your flowers and vegetables in these Booster Boxes and Standard Garden Frames. You can count on at least a six weeks' start over seeds planted



in the open. You can also have flowers and vegetables from them well into the middle of Winter. They are veritable little greenhouses.

Booster Box 11 $\frac{1}{2}$ x13 inches, \$7.50 for five.



Prices

Melon Frames, 19 $\frac{1}{2}$ x20 $\frac{1}{2}$ inches,
\$2.50 Each

Junior Prices

Single Sash and Frame.....	\$ 9.00
Two Sash and Frame.....	15.00
Three Sash and Frame.....	20.00
Four Sash and Frame.....	25.00

MELON AND JUNIOR FRAMES

If you want early Melons and ones with that honey-hearted flavor, you simply must have Melon frames to start the plants and keep them growing. These of ours are made after a design of a great Melon expert. They are handy for a lot of other things besides Melons.

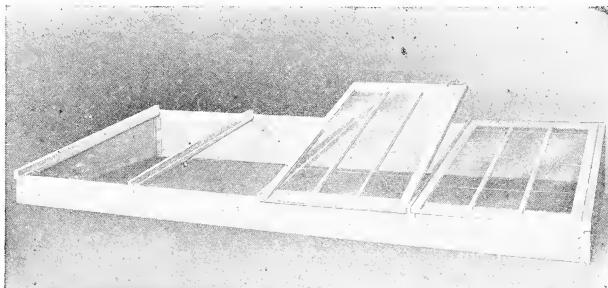
There are, however, uses where Melon frames are too small, and the big standard frames, too large; then our Junior size is just the thing. The sash are 34x38 $\frac{1}{2}$. Both frames have cast iron corner binders and are painted.

STANDARD FRAMES

Below is Four-Sash Standard Frame for 3x6 ft. sash. You will find this "four-sasher" a good, all-round size. By putting a partition beneath the center rafter, you can then run half your frame as a hotbed and the other half as a coldframe. This makes a good arrangement.

Standard Frames furnished as follows, or in special lengths to order:

Price, Standard Frames:	
Two Sash and Frame.....	\$32.75
Three Sash and Frame.....	44.10
Four Sash and Frame.....	55.90



All Prices F. O. B. Factory

Index

FLOWER SEEDS

A	Celosia	33	H	Physostegia	43
Abutilon .....	.29	Centaurea	33	Pinks	36
Achillea .....	.29	Chrysanthemums	33	Platycodon	44
Acroclinium .....	.30	Cobea .....	.35	Poppies	43-44
African Daisy .....	.31	Columbine .....	.29-30	Poppies (California)	57
Ageratum .....	.31	Convolvulus .....	.31-35	Portulaca	45
Alkant .....	.30	Coreopsis .....	.35	Pot Marigold	31
Alyssum .....	.30	Cornflower .....	.32	Primula Veris	24
Amaranthus .....	.30	Cosmos .....	.46	Pyrethrum	45
Ampelopsis .....	.30	Cockscomb .....	.33		
Anthemis .....	.29	Cowslip .....	.34	I	
Anchusa .....	.31	Iberis .....	.34	Iberis .....	.39
Anemone .....	.29	Iberis Umbellata .....	.32	Salpiglossis .....	.35
Cups and Saucer .....	.34	Ipomoea .....	.34	Salvias .....	.45-46
Antirrhinum .....	.29	Vine .....	.35	Scarlet Runner Beans	46
Aquilegia .....	.29-30	Dahlia .....	.35	Snapdragon .....	.29
Arcotis .....	.31	Delphinium .....	.35-36	Stocks .....	.46
Asparagus (fern) .....	.31	Dianthus .....	.36	Swan River Daisy .....	.31
Asters .....	.28	Dianthus Barbatus .....	.47	Stokesia .....	.46
Baby's Breath .....	.38	Dimorphotheca .....	.36	Strawflower .....	.38
Bachelor's Button .....	.33	Escholtzia .....	.31	Sweet Alyssum .....	.30
Balloon Vine .....	.31	English Daisy .....	.31	Sweet Peas .....	.47
Balsam .....	.31	Everlastings .....	.31	Sneezewort .....	.38
Bellflowers .....	.44	Echinystis .....	.37	Sun Plant .....	.45
Bellis .....	.31	F		Scarlet Sage .....	.45
Belvedere .....	.39	Forget-Me-Nots .....	.41	Sweet Sultan .....	.33
Blanket Flower .....	.37	Four O'clocks .....	.40	Sweet William .....	.47
Boston Ivy .....	.30	Foxglove .....	.37	T	
Brachycome .....	.31	Floss Flower .....	.30	Tobacco Plant .....	.40
C	G	Nasturtium .....	.41	V	
Calendula .....	.31	Nicotiana .....	.40	Verbena .....	.47
Calliopsis .....	.32	P		W	
Campanulas .....	.32	Gaillardia .....	.37	Wallflower .....	.48
Canary Bird Vine .....	.32	Godetia .....	.37	Wild Cucumber Vine .....	.37
Candytuft .....	.32	Gourds .....	.32	Wild Garden Seeds .....	.48
Canterbury Bells .....	.32	H		Z	
Carnation .....	.33	Okra .....	.19	Zinnias .....	.48
Castor Oil Bean .....	.45	Herbs .....	.15		
	K	Oyster Plant .....	.23		
Cabbage .....	.8-9	R			
Cauliflower .....	.11	E			
Carrots .....	.10	Dandelion .....	.14	Muskmelon .....	.17-18
Celery .....	.12-13	Endive .....	.15	Mustard .....	.18
Corn .....	.13-14	H		Radish .....	.23
Corn Salad .....	.11	Herbs .....	.15	S	
Cress .....	.14	K		Salsify .....	.23
Cucumber .....	.11-12	L		Spinach .....	.24
	Kale	O		Onion Sets .....	.19
	Kohl-Rabi	Parsley .....	.16	Squash .....	.24-25
		Parsnip .....	.19	Okra .....	.19
		H		Swiss Chard .....	.25
		Pepper .....	.20	T	
		Peas .....	.20-21	Tomato .....	.25-26
		Potatoes .....	.22	Turnip .....	.26-27
		Pumpkins .....	.24	V	
				Vegetable Marrow .....	.25
				W	
				Watermelon .....	.22

VEGETABLE SEEDS

A	D	M	R
Asparagus .....	.3	Dandelion .....	.14
B	E	Muskmelon .....	.17-18
Beans .....	.4-7	Mustard .....	.18
Beets .....	.7-8	O	
Broccoli .....	.8	Egg Plant .....	.14
Brussels Sprouts .....	.8	Endive .....	.15
C	H	Onions .....	.18-19
Cabbage .....	.8-9	Onion Sets .....	.19
Cauliflower .....	.11	Okra .....	.19
Carrots .....	.10	Oyster Plant .....	.23
Celery .....	.12-13	P	
Corn .....	.13-14	K	
Corn Salad .....	.11	L	
Cress .....	.14	Parsley .....	.16
Cucumber .....	.11-12	H	
		Parsnip .....	.19
		Pepper .....	.20
		Peas .....	.20-21
		Potato Hooks .....	.22
		Poultry Wire .....	.59
		Picks .....	.62
		Pruners .....	.60
		Rakes (iron, wood, wire) .....	.59
		Merry Garden Power Mower .....	.57
		Poultry Wire .....	.58
		Pruners .....	.62
		Trellis Wire .....	.58
		Turf Edgers .....	.60
		Water Barrel .....	.63
		Wire .....	.60
		Wire, Poultry .....	.62
		Weeders .....	.63
		Wheelbarrows .....	.62
		Wire, Bed Guard .....	.62

(LAWN GRASS SEEDS) See pages 2 to 3

Bulbs and Roots, Implements, Insecticides, Fertilizers, Etc.

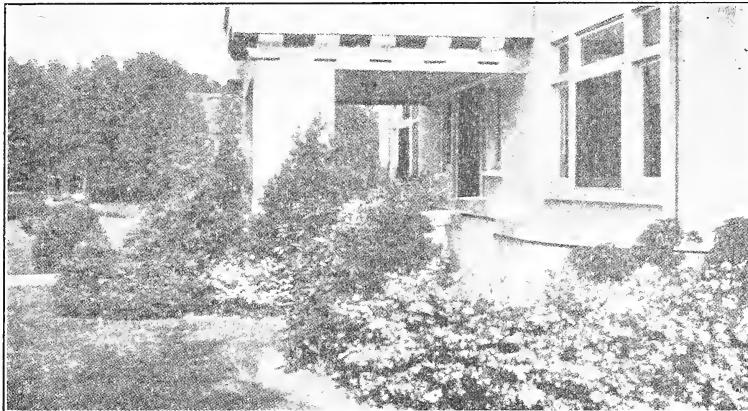
Barrows .....	.62	Gladoli .....	.51-52	Lawn Rollers .....	.60	Shovels .....	.61
Cannas .....	.53	Grass Catchers .....	.58	Lilies .....	.53	Spades .....	.61
Caladiums .....	.52	Grass Hooks .....	.59	Mattocks .....	.62	Sprayers .....	.61
Cart & Barrel, etc. ....	.62	Grub Hoe (see mattocks)		Merry Garden Power Mower .....	.57	Sprinklers (lawn) .....	.61
Cultivators (hand) .....	.58	Hoes, (various kinds) .....	.59	Poultry Wire .....	.62	Tree Pruners .....	.60
Cultivators (power) .....	.57	Hose, garden .....	.59	Picks .....	.62	Trowels .....	.58
Dahlias .....	.49-51	Hose nozzles .....	.60	Pruners .....	.62	Tuberoses .....	.53
Dahlia Poles .....	.61	Hose Menders .....	.59	Rakes (iron, wood, wire) .....	.59	Turf Edgers .....	.60
Dibbles .....	.58	Insecticides .....	.54-55	Scythe .....	.59	Water Barrel .....	.63
Edger .....	.66	Shears (various) .....	.57-58	Shovel .....	.63	Wire .....	.60
Fertilizers .....	.56	Sheave Clamps .....	.59	Shears .....	.63	Wire, Bed Guard .....	.62
Forks (various) .....	.58-59	Hose Couplings .....	.59	Sash, (hotbed) .....	.63	Weeders .....	.58
Fungicides .....	.54-55	Hose Reels .....	.59	Saws .....	.60	Weed, Destroyer .....	.55
Garden Line .....	.66	Hose Washers .....	.59	Shear .....	.60	Wire .....	.61
Garden Line Reels .....	.69	Insecticides .....	.54-55	Scythe .....	.59	Wire, Poultry .....	.62
Garden Sets .....	.59	Lawn Mowers .....	.57-58	Snaths .....	.59	Wire, Bed Guard .....	.62

Nursery Department

Owing to the ever increasing demand upon us for TREES, SHRUBS, EVERGREENS, PERENNIALS and HARDY PLANTS of every kind during the past four years we have found it necessary to add to our business this new department "NURSERY."

This branch of our business as well as all others, is growing by leaps and bounds. Each year we are adding more and more names to our list of satisfied customers. Our aim has been and always will be to supply the very best stock the market affords. All orders entrusted to us will be assured of our most careful selection of stock and prompt attention.

If you are planning to do planting of any kind this Fall or in the future, please bear us in mind, as it will be a pleasure for us to



A BEAUTIFUL FOUNDATION PLANTING OF EVERGREENS AND EVERGREEN SHRUBS, AZALEA AMOENA IN THE FOREGROUND

go over the matter with you. Personal interviews can always be arranged by appointment. Do not hesitate to call upon us at any time, as WE ARE AT YOUR SERVICE. We are endeavoring to serve you to the best of our ability because we know that by doing so you will turn out to be a booster for us. IT IS THIS CONSTANT THOUGHT IN OUR MIND WHICH IS RESPONSIBLE FOR OUR RAPID ADVANCEMENT AND SUCCESS.

May we have the opportunity of proving the above statement to you? All orders, no matter how large or small, will be greatly appreciated. THANK YOU.

Moraio Brothers

447 ATLANTIC STREET,
STAMFORD, CONN.

64 PURCHASE STREET
RYE, N. Y.

MORAIO'S
GARDEN
GUIDE



Nineteen

Twenty

Two